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BANK AND QUOTATION RECORD

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February 8, 1929

WILLIAM B. DANA COMPANY, PUBLISHERS
FRONT, PINE & DEPEYSTER STS., NEW YORK.

Entered as Second Class Matter, March 9 1926, at the Post Office at New York, N. Y., under the Act of March 3 1879.

THE MUTUAL LIFE
Insurance Company of New York

Abstract of Statement December 31, 1927

Income during Year 1927	$192,232,742.73
Disbursemen' under Policy contracts during year 1927	103,142,216.11
Reserves and Liabilities	761,640,408.80
Contingency and Dividend Funds	100,284,125.32
Assets	861,924,534.12
Insurance in Force	3,762,898,499.00
Annuities in Force	2,569,717.33

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BANK AND QUOTATION RECORD

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VOL. 2. NEW YORK FEBRUARY 8 1929. NO. 2.

BANK AND QUOTATION RECORD

The Bank and Quotation Record is one of the publications of the Commercial & Financial Chronicle and is issued monthly.

Terms for the Chronicle are $10 per annum within Continental United States, except Alaska; $11.50 in Canada and $13.50 in other foreign countries and United States Possessions and Territories.

The subscription price to the Bank & Quotation Record is $6.00 a year, including postage. Single copies are sold at 75 cents per copy.

CHICAGO OFFICE—208 South La Salle Street.

LONDON OFFICE—Edwards & Smith, 1 Drapers' Gardens, E. C.

WILLIAM B. DANA COMPANY, Publishers,
Front, Pine and Depeyster Streets, New York.

REVIEW OF JANUARY—COMMERCIAL AND FINANCIAL EVENTS.

The opening month of the New Year maintained all the characteristics which distinguished the whole of the last half of 1928, namely: (1) unrestrained speculation on the Stock Exchange with further growth in borrowing at the banks on Stock Exchange account, and (2) a high degree of activity in the country's leading industries and also as a rule in general trade. That the situation as to the absorption of bank credit in stock speculation was not changed any for the better, was a circumstance that loomed up as more or less of a cloud on the industrial horizon and occasioned some anxiety as to possible adverse effects upon business with the collapse of the bubble. Facts and figures relative to the further expansion in Stock Exchange borrowing as reflected in the figures of brokers' loans, are given further along in this article under the proper heading.

But whatever the future may have in store for trade and business, on account of the speculative debauch, nothing but satisfaction was to be found with the course of trade and industry. This continued large in volume with the added advantage in some cases of higher price levels, this latter feature for instance finding conspicuous illustration in the further rise in the price of copper, though as an offset there is to be mentioned the demoralization in prices in the oil industry—in crude petroleum as well as in many of its products. The iron and steel trade is commonly accepted as a key industry and there the accounts were glowing in the extreme and likewise optimistic as to the future. Thus the "Iron Trade Review" of Cleveland in its issue of Jan. 31 summed up the situation in the following pregnant words: "What is undoubtedly the best January in the history of the iron and steel industry, from the standpoint of production, and the best peace-time January in point of new business and specifications, is closing." The "Review" went on to say: "From the nature of recent orders and pending inquiry, this gain will be maintained. The great bulk of commitments represents tonnage requirements, specifications for which will flow over a number of months. Delivery continues the prime factor in most finished steel markets, to the exclusion of price in most cases, despite what appears to have been a record steel output in January. No user has yet had his operations seriously retarded and little business has been swung by superior delivery, but producers steadily become less flexible."

And these favorable accounts kept coming in week after week, from beginning to end of the month. For instance, in its issue of Jan. 10 the "Iron Age" remarked: "With the New Year only a few days old, steel output has passed the high rate of December. Here and there mill crews have been crippled by the influenza epidemic, but at Chicago ingot production has gone up 2 points, to 87% of capacity, and at Buffalo a similar rate has been reached. Operations in the Youngstown and Pittsburgh districts range from 80% to 85%, while the average for all the Steel Corporation subsidiaries is estimated at 86%. In its issue of Jan. 17 the "Age," speaking in a similar strain, said: "Commitments in sheets, strips and wire products are equal to four to six weeks output. Rail mill operations have improved because of larger releases, and tin plate production has reached virtually a capacity rate, both because mills feel safe in stocking material in advance of specifications and because some container manufacturers are willing to take shipments ahead of actual needs." Orders for automobile steels appeared, however, to be lagging. On Jan. 24 the "Age" spoke of further advances in scrap prices and increasing pressure for shipments of finished steel, particularly bars, automobile body sheets and strips, as standing out in the market development of the week, adding: "Heavy melting steel scrap at Chicago has gone up $1.25 a ton on a large consumer purchase. At Pittsburgh the same grade rose 50c. a ton, its eighth consecutive weekly advance, bringing it to $19.75 a ton compared with $17 at the beginning of December. In Eastern Pennsylvania sellers are holding for $17.50 on tonnages under negotiation, or $1 to $1.50 above prices obtained in the most recent sales to consumers." The "Age" said the strength of scrap was in keeping with a sustained high rate of steel ingot output; also that variations in the operations of different finishing mills, which were not uncommon in a market of wide diversity, tended to neutralize one another, and raw steel production was amply supported at 88% of capacity at Chicago and at an 85% rate in the Pittsburgh, Youngstown and Buffalo districts. The average for the Steel Corporation subsidiaries was also estimated at 85%. Automobile orders likewise appeared to improve, as it was noted that "steadily growing specifications from the automobile industry have forced heavier mill output, particularly by makers of body sheets and alloy steel bars." It was added that an Ohio sheet mill had found its own output of steel inadequate and had entered the open market for a supplementary supply of sheet bars. Alloy steel bar mills in the Chicago district were reported as operating at capacity compared with a rate of 85 to 88% the previous week. Rail mills at Chicago had also increased production during the week, now running at an 80% rate, a gain of 5 points for the week.

In its issue of Jan. 31 the "Age" continued the story in the same bright and assuring way. Expanding demand from the railroads, increasing pressure for automobile steel and a sharp gain in structural awards, we were told, had further strengthened the position of steel producers as January drew to a close. Improvement in railroad buying was of particular interest. Motor car output was still characterized by irregularity, with some builders slow in increasing their production schedules, but demand for automobile steel had nevertheless reached large proportions, taxing the capacity of body sheet mills and supporting a high rate of operations among makers of strip steel and alloy steel bars. Scrap steel had lost some of its buoyancy and heavy melting steel scrap at Pittsburgh, after eight consecutive weekly advances, had declined 50c. a ton to $19.25. Prices of old material in other market centers, however, were steady or stronger, and heavy melting steel at Philadelphia had gone up $1.50 to $17.50. Finished steel prices that had been feeling competitive pressure included plates, shapes and bars and track supplies. On tie plates, concessions of $1 to $3 a ton had been reported. But price irregularities were

not in keeping with the total volume of steel bookings, and steel ingot output was holding at between 85% and 90% of capacity, with no indications of declining. Pig iron, it appears, did not respond to the strength of the scrap market. The "Iron Age" made the composite price of pig iron Jan. 29 $18.38 a gross ton, as against $18.46 a month earlier, but comparing with $17.67 at the corresponding date in 1928. The composite price of finished steel Jan. 29 was put at 2.391c. a lb., the same as a month earlier and comparing with 2.336c. at the corresponding date in 1928.

In the non-ferrous metals the feature was the further advance in the price of refined copper. The metal appeared to be in active demand both on home account and for export. Lake copper advanced from 16⅞c. a lb. at the beginning of the month to 17⅛c. Jan. 31 and electrolytic copper from 16½c. to 16¾c. The price of lead in New York remained unchanged throughout the month at 6.65c. per lb. Tin moved irregularly and manifested a renewed downward tendency, selling off from 49.75c. Jan. 2 and 49⅞c. Jan. 8 to 48.75 Jan. 31.

The oil industry, as already indicated, continued in unsatisfactory shape. Domestic crude oil production got completely out of bounds, new high records being established from week to week. Efforts to restrict output continued active but were not attended with a large measure of success. Reductions in prices were made in numerous fields throughout the country, these reductions in some cases running as high as 25c. a barrel. Numerous reductions in refinery products throughout the country were also noted, particularly in the case of gasoline.

Among the numerous investment trusts or holding companies organized or projected, were several making investments in oil properties and these it was hoped would in the course of time have a constructive influence upon the oil industry. Among the most prominent of these companies which arranged for the purchase of oil properties was the Petroleum Corporation of America; 3,250,000 shares of this company were offered for sale during the month at $34 per share by a syndicate including, among others, such houses as Blair & Co., Inc., Hayden, Stone & Co., Hallgarten & Co., Hemphill, Noyes & Company, E. H. Rollins & Sons, J. S. Bache & Co., &c. This company was organized for the purpose, among others, of acquiring capital stock (dividend paying or non-dividend paying) and other securities of representative oil companies, both foreign and domestic. The total capital stock authorized is 10,000,000 shares and among the immediate acquisitions mentioned were 300,000 shares of stock of the Prairie Oil & Gas Co. at $60 per share and approximately 550,000 shares of stock of the Prairie Pipe Line Co. at $52 per share, both companies being of the so-called Standard Oil group.

In the coal trade increased production, especially of soft coal, continued an encouraging feature, and was very helpful in adding to the tonnage of the railroads, thereby enlarging their revenues. For the week ended Jan. 5 the production of coal in the United States was about the same in 1929 as in 1928, being 9,854,000 tons against 9,848,000 tons, but in the week ended Jan. 12 the output was 11,670,000 tons against 10,865,000 tons; in the week ended Jan. 19 11,686,000 tons against 9,724,000 tons; in the week ended Jan. 26 11,768,000 tons, against 10,121,000 tons; and in the week ended Feb. 2 11,820,000 tons against 10,116,000 tons. The anthracite production was 1,169,000 tons in 1929 against 1,286,000 tons in 1928 in the week ended Jan. 5; 1,749,000 tons against 1,591,000 tons in the week ended Jan. 12; 1,789,000 tons against 1,103,000 tons in the week ended Jan. 19 and 1,668,000 tons against 1,236,000 tons in the week ended Jan. 26. Further reopenings of mines, long idle, were also among the developments of the month. Associated Press advices from Bicknell, Ind., Jan. 29, stated that after having been closed for many months American No. 1 mine, one of the largest in the bituminous coal field, had opened that morning with a force of 300 men under the 1917 scale which provides a basic wage of $5 a day. It was added that Indiana miners and operators several months ago had agreed to a settlement on the basis of the 1919 scale, or at the rate of $6.10 a day. The Knox Consolidated Coal Co., however, owners of American No. 1, and other mines, insisted that they could not open at the $6.10 scale. The company obtained a writ from the Superior Court in Indianapolis which authorized the opening of the mine at the lower rate and prohibited interference. The Chicago Journal of Commerce in its issue of Jan. 31, after noting that non-Unionism in the coal fields of Indiana had spread into the Bicknell district, pointed out that the Bicknell field had been a stronghold of the United Mine Workers of America in the State for many years, which made the change significant. The Knox Consolidated Coal Co. had offered the miners $5 a day for common labor instead of the $6.10. This the men expressed willingness to accept and finally 275 miners at the Knox No. 1 mine turned in their charter to the Union and went to work on the lower scale. The step made the mine a non-union mine, the first of its kind in Indiana, outside the group of non-union and co-operative mines in the Boonville district, just across the Ohio River from the non-union field in Western Kentucky. It was added that mining conditions in Indiana were strikingly different from those in Illinois, where unionism was 100% strong.

In the textile trades overproduction continued to be a discouraging factor in certain branches of the cotton goods division. Sales were in fair volume, but with prices on such a low basis that producers were unable to derive full benefit from the improving demand. The statement, however, is not of general application. While some lines failed to sell as well as they might have sold, there was marked improvement in many others during the latter half of the month. Over-production seemed to be the main source of trouble in the lines where things are in bad shape, print cloths at Fall River being one instance of the kind. At Fall River the price of print cloths (28 in. 64 x 60) was marked down from 6⅛c. to 6c. on Jan. 9 and further reduced to 5⅞c. Jan. 26. The price of the raw material, cotton, kept remarkably steady during the month. The quotation for spot cotton in New York Jan. 2 was 20.10c. and Jan. 31 was 20.00c. The extreme range for the month was 20.55c. (recorded Jan. 14 and again Jan. 16) and 19.95c., the latter reached Jan. 7 and again Jan. 30. This narrow range was considered rather significant in view of the fact that there appeared to be considerable liquidation of outstanding long accounts. The Census Bureau report on the consumption of cotton in the United States for the month of December appeared Jan. 14 and showed that 534,352 bales of lint cotton and 59,555 bales of linters had been consumed in this country during December 1928, as against 538,786 bales of lint and 53,758 bales of linters in December 1927 and 610,884 bales of lint and 68,569 bales of linters in November 1928. This was about in accord with expectation and was without influence on the market. A Census Ginning report was issued on Jan. 23 and this showed that 13,891,857 bales of cotton had been ginned prior to Jan. 16 1929 against 12,501,447 bales up to the same date in 1928 and 16,616,075 bales up to the same date in 1927. The cotton trade had looked for a total of only 13,750,000 bales and the report had a slight weakening effect on prices the latter part of the month, but after all made comparatively little impression upon the market. In the woolen goods trade the feature was the opening on Jan. 31 by the American Woolen Company of overcoating for the 1929 autumn season. Prices were at about the same level as the previous fall, with a few numbers marked somewhat higher; chief among the fabrics advanced was No. 15231 31-ounce chinchilla in all shades where this year's price is $2.60 as against $2.44 the previous year. Favorable comment was caused by the fact that all fabrics were shown in a wide diversity of color and style, designed to appeal to all sections of the trade. The raw silk market was somewhat steadier with very little change in prices. Japanese double extra 13-15 deniers were quoted Jan. 31 at $5 against $5 Dec. 31 and $5.02½ on Nov. 30. In the 20-22 deniers Japanese crack double extra remained at $5.05 bid and $5.10 asked.

In the rubber market a sort of squeeze developed with speculation in London rampant. It was stated on Jan. 16 that three of London's old-established firms in crude rubber had failed with heavy obligations as a result of the sharp advances and frenzied trading in the commodity. The whole world seemed suddenly to become imbued with the idea that after the big decline in 1928 the price was now low, that cheap rubber had caused a marked increase in consumption and that whereas at one time during the height of the boom the price had risen too high the return swing of the pendulum, on the abolition of the Stevenson Restriction Plan, has carried the price lower than was warranted. Ribbed smoked sheets for spot delivery in the New York market Jan. 31 were 22⅛c. bid and 22⅜c. asked, as against 18c. bid and 18¼c. asked on Dec. 31 1928.

Grain prices staged a sharp recovery in the opening month of the year. In the case of wheat this was due in large measure to reports of probable damage to the winter wheat crop as the result of an insufficient snow covering and in the case of corn to rumors that the Argentina corn crop would be heavily reduced because of damage by hot, dry weather, while oats moved upward in sympathy with other grains and also on the idea that at prevailing levels oats were cheap. In the early part of the month wheat prices still tended downward and as against $1.16¾ Jan. 2, the March option for wheat in Chicago declined to $1.12⅞ Jan. 5, but Jan. 23 saw sales at $1.27⅛; then there came a reaction which carried the price down to $1.21⅝ Jan. 28, but this was followed by a recovery to $1.24⅛ at the close on Jan. 31. The March option for corn in Chicago was at its lowest figure on Jan. 2 at 87½c., from which there was a rise to $1 Jan. 18, with the close Jan. 31 at 97¼c. The May corn option in Chicago rose from 90¼c. Jan. 2 to $1.03⅝ Jan. 26 and closed Jan. 31 at $1.00⅛. The March option for oats in Chicago moved up from 47½c. Jan. 2 to 54⅜c. Jan. 25 and closed Jan. 31 at 52¾c. The May oats option at Chicago was at its lowest Jan. 4 at 47⅞c. and at its highest on Jan. 25 at 54⅝c. with the close Jan. 31 at 53c. Sugar prices moved intermittently up and down, but with the tendency downward. Particularly is this true of Cuban raw sugar which as against 2 1/16c. Dec. 28 1928 sold down to 2c. Jan. 4, followed by a recovery to 2 3/32c. Jan. 7, but with a renewed decline to 2c. on Jan. 31. The wholesale price of refined sugar in this market was on Jan. 17, quoted at only 5c. by all the leading refineries, but with an advance the next day to 5.10c., the Federal Sugar Refining Co. then quoting a range of 5.10@5.15c. After that there was no further change the remainder of the month. At the close of December all the leading refineries in this market were selling at 5.25c. with the Federal Sugar Refining Co. making its quotations 5.25@5.30. Coffee prices were little changed with No. 7 Rio for spot delivery in the New York market quoted Jan. 31 at 18¼c. bid, the same as on Dec. 31 1928.

It seems proper to direct attention to the advances in wages which were announced during the month on several important railroads. Wage increases of approximately 6 2/3% were awarded on Jan. 18 to 16,500 shopmen on the New York Central Lines by the U. S. Railway Board of Arbitration, before whom arguments for higher wages were concluded in New York on Jan. 12. On Jan. 12 Donald R. Richberg, counsel for the shopmen, according to the New York "Herald Tribune," in arguing for an average daily increase of $1.42 told the Board that the wages heretofore in force did not allow them to own automobiles, which every skilled laborer is entitled to under the American standard of living. The workers involved in the controversy included members of the International Brotherhood of Electrical Workers, Brotherhood of Railway Carmen, International Association of Machinists, International Brotherhood of Boilermakers, International Brotherhood of Blacksmiths and the Sheet Metal Workers International Assn.

On the Pennsylvania RR. also payrolls have been expanded through wage advances. On Jan. 29 wage increases were announced amounting, it is said, to $3,500,000 a year, and applying to 36,000 shop craft workers on the Pennsylvania RR. On Jan. 31 further wage increases, reported as aggregating $450,000 a year, were granted to between 7,000 and 8,000 employees of the maintenance of way and structural departments of the Pennsylvania road. Regarding the increases granted to the shopmen, the Philadelphia "Ledger" of Jan. 30 stated that the advance was made at a conference on Jan. 29, between executives of the road and representatives of the workers. The "Ledger" added:

The increase for the majority of the men amounts to 4 cents an hour and will become effective Feb. 1.

Several thousand workers affected are employed in Philadelphia and nearby, the others being spread out over the entire Pennsylvania System. They include boilermakers, machinists, blacksmiths, electricians, sheet-metal workers, molders, carmen and car cleaners.

The base rate of all groups excepting carmen and car cleaners, was raised from 78 to 82 cents an hour. The carmen were increased from a base rate of 70 cents to 74 cents an hour, and the car cleaners, who were given a 2-cent increase not long ago, were granted a 1-cent raise.

The increase was granted, officials said, coincident with receipt of a letter from the workers' organization requesting a wage conference.

Fifteen hundred workers in the West Philadelphia and South Philadelphia shops, 1,500 at Wilmington, 500 at Camden and 50 at Paoli are affected.

The wage increases announced Jan. 31 were likewise granted at a conference between executives of the railroad and representatives of the men. Reporting this, Associated Press advices from Philadelphia Jan. 31 said:

In the new rate all bridge and building foremen and inspectors and their assistants will receive an increase of $5 per month.

The wages of plumbers, water service repair men, blacksmiths, machinists, motor car repairmen, electricians, cabinet makers and bench carpenters were raised four cents per hour.

Carpenters, bricklayers, painters, masons, iron workers and their helpers, track laborers, pumpers, teamsters, chauffeurs, work equipment engineers, firemen and assistant track foremen will receive an increase of one cent per hour.

Track foremen obtained $2.50 per month raise.

The increase affects employees throughout the entire system.

The Norfolk & Western RR. granted a 5% wage increase to its mechanical department effective Feb. 1, according to a Roanoke, Va., dispatch.

NEW SECURITY ISSUES AND DIVIDENDS IN JANUARY.

During January issues of foreign Government securities offered in this country were light and of little importance with the exception of the Republic of Cuba public works, consisting of $10,000,000 5½% serial certificates of the second installment. The following table includes all of the new foreign security issues offered in this country during January:

$10,000,000 **Republic of Cuba** public works 5½% serial certificates (second installment) at 100 and int., to yield 5½%, by the Chase Securities Corp.; Blair & Co., Inc.; the Equitable Trust Co. of New York, and the Continental National Co. of Chicago.

4,000,000 **Preussiche Elektrizitats Aktiengesellschaft, Germany** 6% s. f. gold debs. at 91 and int., yielding 6.75% and due Feb. 1 1954, by Harris, Forbes & Co.; Brown Bros. & Co.; the Equitable Trust Co. of New York; New York Trust Co.; Mendelssohn & Co., Amsterdam; International Acceptance Bank, Inc., and J. Henry Schroeder Banking Corp.

4,000,000 **Province of Hanover, State of Prussia (Germany)** 6½% bonds at 94½ and int., yielding about 7%. Second series of the Harz Water Works loan, by Lee, Higginson & Co.; the Illinois Merchants Trust Co., and White, Weld & Co.

1,750,000 **Department of Antioquia (Republic of Colombia)** 7% 20-year external sec. s. f. g. bonds, series D, at 93 and int., to yield 7¼%, due July 1 1945, by Blair & Co., Inc.; E. H. Rollins & Sons, and Chase Securities Corp.

Domestic offerings in January were large throughout the entire month. The outstanding feature of the month was the offering of 3,250,000 shares of Petroleum Corp. of America (no par value) capital stock at $34 per share. Other offerings of lesser magnitude were $35,000,000 Alleghany Corp. 15-year coll. trust conv. 5s at 100 and int., $32,000,000 Railway Express Agency, Inc., 5% serial gold bonds, series A, at 100 and int., and $25,000,000 Associated Gas & Electric Co. conv. 4½% gold debs., at 95 and int. The financing classified as to the nature of business and size of issues, is shown below, the table including only issues of $5,000,000 and above:

RAILROAD FINANCING.

$24,784,000 **Chesapeake & Ohio Ry.** ref. & improv. mtge. 4½% gold bonds, series A, at 95 and int., to yield over 4.74%, due Oct. 1 1993 by J. P. Morgan & Co., Kuhn, Loeb & Co., First National Bank, Guaranty Co. of New York and the National City Co.

PUBLIC UTILITY FINANCING.

$25,000,000 **Associated Gas & Electric Co.** conv. 4½% gold debs., at 95 and int., to yield 4.90%, by Harris, Forbes & Co., Lee, Higginson & Co., Guaranty Co. of New York; Kidder, Peabody & Co., Field, Glore & Co., Brown Borthers & Co., Edward B. Smith & Co., E. H. Rollins & Sons, Equitable Trust Co. of New York and John Nickerson & Co.

10,000,000 **Milwaukee Electric Railway & Light Co.** ref. & 1st mtge. gold bonds, 5% series B, at 100¼ and int. Dated June 1 1921; due June 1 1961, by Dillon, Read & Co., Harris, Forbes. Co. and Spencer Trask & Co.

8,150,000 **Kentucky Utilities Co.** 1st mtge. 5% gold bonds, series I, at 99 and int., due Feb. 1 1969, by Halsey, Stuart & Co., Inc.

8,000,000 **Penn-Ohio Edison Co.** 30-yr. 5½% gold debs., series B, at 96½ and int., to yield, about 5.75%, due Feb. 1 1959, by Bonbright & Co., Inc., Eastman, Dillon & Co., and Harper & Turner.

6,000,000 **Public Service Subsidiary Corp.** 5½% gold debs., series A, at 97 and int., yielding over 5.75%, by Halsey, Stuart & Co.

5,500,000 **Montana-Dakota Power Co.** 1st mtge. 5½% gold bonds, series of 1929, at 99 and int., due Jan. 1 1934, by the Minnesota Co., Illinois Merchants Trust Co., and First Wisconsin Co.

50,000 shs. **United Gas Co.**—Additional issue pref. stock, $7 cumul. div. series A (no par value), at 100 and div. Each share of this issue carries a non-detachable warr. entitling holder to receive without add'l cost ½ sh. of com. stock (no par) on Dec. 31 1939 or earlier, at option of bankers, by G. E. Barrett & Co.

INDUSTRIAL AND MISCELLANEOUS.

3,250,000 shs **Petroleum Corp. of America** capital stock (no par value) at $34 per share, by Blair & Co., Inc., Hayden, Stone & Co., Hallgarten & Co., Hemphill, Noyes & Co., E. H. Rollins & Sons, E. F. Hutton & Co., E. A. Pierce & Co., J. S. Boche & Co., James C. Willson & Co., Kalman & Co., Bond & Goodwin & Tucker, Inc., Hunter, Dulin & Co., and Stifel, Nicolaus & Co., Inc.

35,000,000 **Alleghany Corp.** 15-year coll. trust conv. 5% bonds, at 100 and int., due Feb. 1 1944. Int. payable (F. & A.), by J. P Morgan & Co., Guaranty Co. of New York, First National Bank, and the National City Co.

$32,000,000 Railway Express Agency, Inc. 5% serial gold bonds, series A, at 100 and int., by J. P. Morgan & Co., Kuhn, Loeb & Co., First National Bank, and the National City Co.

25,000,000 American International Corp. 20-yr. 5½% convertible gold debs., at 105 and int., to yield 5.10%, due Jan. 1 1949, by Lazard Freres, Lehman Bros., Chase Securities Corp. W. A. Harriman & Co., Inc., Scott & Stringfellow, Cassatt & Co., Tucker, Anthony & Co., and International Acceptance Bank, Inc.

25,000,000 Tri-Continental Corp. 6% cumul. pref. stock, at 104 and div. (with warrants to purchase one share of common stock for each share of pref. stock, at $27 per share) and 1,000,000 shs. common, at $27 per share, by J. & W. Seligman & Co.

20,000,000 Pittsburgh Coal Co. 20-year 6% sinking fund deb., gold bonds, at 100 and int. Red. at 105 and int., due Feb. 1 1949, by the Union Trust Co. of Pitts. and the Mellon Nat'l Bank.

750,000 shs Prudential Investors, Inc. common stock of no par value, at $27 per share. In excess of 150,000 shares of this offering have been withdrawn for sale abroad. By Tucker, Anthony & Co., J. Henry Schroder Banking Corp. and Laird, Bissell & Meeds.

15,000 units United Aircraft & Transport Corp. 6% cumul. pref. stock, series A and common stock in units consisting of 10 shares of pref. and 4 shares of common at $1,000 per unit by the National City Co.

500,000 shs Merritt-Chapman & Scott Corp. common stock (without par value), at $26 per share, by Hemphill, Noyes & Co., Lage & Co. and Peabody, Smith & Co., Inc.

$12,500,000 Proctor & Gamble Co. 5% cumul. pref. stock, at 100 and div. by First Investment & Securities Corp., Cincinnati, the National City Co., Bankers Co. of New York, Guaranty Co. of New York, W. E. Hutton & Co., and Hoyden, Miller & Co.

10,000,000 Cigar Stores Realty Holdings, Inc. 20-year 5½% sinking fund gold deb., series A, at 99¼ and int., by Chase Securities Corp. and Wertheim & Co.

400,000 shs Petroleum & Trading Corp. class A stock ($25 par) 5% cumul. and entitled to receive 75% of all additional divs., by Carl H. Pforsheimer & Co.

450,000 shs United Dry Docks, Inc. common stock of no par value, priced at $22 per share, by a syndicate headed by Hayden, Stone & Co., and including Minsch, Monell & Co., Inc., and Pynchon & Co.

300,000 shs Automatic Registering Machine Co., Inc. conv. prior participating stock, at $31 per share. With every 3 shares of prior participating, 1 share of common will be given. Offered by Hornblower & Weeks and Thomson, Fenn & Co.

60,000 shs Insull Utility Investments, Inc. $5.50 prior pref. stock of no par value (with stock purchase warrants) callable after June 30 1930, at $110 and divs. per share, by Utility Securities Corp.

$6,000,000 Insull Utility Investments, Inc. 5% gold debs., series A (with stock purchase warrants), due Jan. 1 1949, non-callable prior to July 1 1930. Int. payable (F. & A.) by Halsey, Stuart & Co., Inc.

66,000 shs Oxford Paper Co. preferred stock, at 99 and div., to yield over 6%, series A, $6 cumul. (without par value), by Lee, Higginson & Co.

200,000 shs Reliance Management Corp. common stock (without par value), at $30 per share, by Ames, Emerich & Co., Inc. and F. A. Williard & Co.

$5,000,000 Fuller Building (G. A. F. Realty Corp.) 1st (closed) mtge. sinking fund 5½% gold loan, at 100 and int., by the National City Co., and Blair & Co., Inc.

100,000 units (S. W.) Straus Investing Corp. consisting of 1 share of 6% cumul. pref. and ½ share of common stock, at $52 per unit, by S. W. Straus & Co., Inc., and Love, Macomber & Co.

199,000 shs American Founders Corp. common shares (subject to prior rights of stockholders) of no par value and priced at market, by Ames Emerich & Co., Inc., and Bond & Goodwin, Inc.

Changes in dividend declarations during the month were again numerous. The following table, divided into two sections, namely "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE DIVIDEND CHANGES.

Acme Steel Co.—50% stock div. on common and a quar. cash div. of $1 per sh. on the increased common shares.

Alaska Packers Association.—Extra div. of $2 per sh. in addition to the reg. quar. div. of $2 per share.

Alliance Realty Co.—Stock div. of 10% on common stock.

American Art Works, Inc., Coshocton, Ohio.—Extra div. of 4% on the common stock.

American Founders Corp.—Quar. cash div. of 12½c. per sh. and a stock div. of 1-140 of a sh. on the common stock.

American Light & Traction Co.—Quar. div. on common increased from 2% to 2½%.

Amer. Smelting & Refg. Co.—Quar. div. of $1 per sh. on new com. stk. of no par value. Formerly paid $2 per sh. on old com. stk. of $100 par.

American Solvents & Chemical Corp.—Special cash div. of $1.50 per sh. on the convertible preference stock. Accumulated divs. by this action are reduced from $6 per sh. to $4.50.

Archer-Daniels-Midland Co.—100% stock div. on com. stock in addition to an increase in the quar. div. from 75c. to $1 per sh.

Armstrong Cork Co. of Pittsburgh.—Extra div. of 12½c. per sh. on the common stock.

Associated Gas & Electric Co.—Extra div. of 40c. per sh. on the class A stock in addition to the regular div.

Atlas Stores Corp.—Quar. div. of 62½c. per sh. on common stock as compared with 43¾c. per sh. on Dec. 1928.

Automobile Insurance Co.—Annual div. of $2 per sh. as compared with $1 per sh. the preceding year.

Bankers & Shippers Insurance Co. of New York.—Quar. div. increased from 4½% to 5%.

Bethlehem Steel Corp.—Resumes quar. div. of $1 per sh. on com. stock.

Bon Ami Co. (Del.)—Extra div. of 50c. per sh. on common "B" stock in addition to the regular quar. div. of 50c. per share.

Brazilian Traction Light & Power Co., Ltd.—Quar. div. increased from 44c. to 50c. per sh. on the ordinary stock, placing the issue on a $2 annual basis.

British Type Investors, Inc., N. Y.—Reg. bi-monthly div. of 45c. per sh. on class A stock placing the stock on a $2.70 annual basis as against $2.40 the previous rate.

Brooklyn Fire Insurance Co.—Initial div. of $1.25 per sh. on the cap. stk.

Brown Fence & Wire Co.—Initial div. of 60c. a sh. on the class B com. stk.

Buckeye Pipe Line Co.—Extra div. of 2% in addition to the reg. quar. div. of 2% on the capital stock.

Bunte Bros., Chicago.—Div. of $1 per sh. on common stock as compared with a div. of 50c. per share on Feb. 1 1928.

Burroughs Adding Machine Co.—Special div. of $2 per sh. on the common stock.

Canadian Dredge & Dock Co., Ltd.—Quar. div. increased from 50c. per sh. to 75c. per share on the common stock.

Century Shares Trust.—Initial div. of $2 per sh. on the participation shares. Future divs. payable semi-annually on Aug. 1 and Feb. 1.

Certo Corp.—33 1-3% stock dividend.

Charis Corp.—Extra div. of 25c. per sh. in addition to reg. quar. div. of 50c. per share on the common stock.

Chile Copper Co.—Quar. div. increased from 75c. per sh. on capital stock to 87½c per share.

City Ice & Fuel Co.—Quar. div. increased from 75c. to 90c. per sh. on the common stock.

City Radio Stores, Inc.—Initial quar. div. of 37½c. a sh. on the com. stk.

Columbian Carbon Co.—Extra div. of 25c. per sh. in addition to the regular quar. div. of $1 per share.

Community Power & Light Co.—Div. of 75c. per sh. on the com. stk.

Community State Corp.—Class A and B stock placed on a 5% annual div. basis by declaration of 4 quar. divs. of 1¼% each.

Concord (N. H.) Electric Co.—Quar div. increased from 60c. per sh. to 70c. per sh. on the com. stk. in addition to the reg. quar. pref. div. of $1.50 per sh.

Continental Can Co., Inc.—New com. stk. placed on $2.50 annual div. basis.

Coty, Inc.—6% stock div. on common stock.

Credit Alliance Corp.—Common and class A stocks placed on a $1 annual div. basis, along with an extra div. of 25c. per share.

Crocker-Wheeler Electric Mfg. Co.—Back div. of 2% on the pref. stock.

Crown Zellerbach Corp.—Initial quar. div. of $1.50 per sh. on the reclassified $6 pref. stock.

Cumberland Pipe Line Co.—Extra div. of 8% in addition to reg. quar. div. of 2% on capital stock.

Dewey & Almy Chemical Co.—Stock div. of 900% on common stock.

Dictaphone Corp.—10% stock dividend.

Equitable Casualty & Surety Co.—Quar. div. increased from 25c. to 50c. per sh. on the capital stock, par $10.

Federal Dyeing Fur Corp.—Common stock placed on a 75c. annual div. basis.

Federal Screw Works, Detroit.—Extra div. of 25c. per sh. on the cap. stk.

Follansbee Bros. Co.—Extra cash div. of 25c. per sh. on the com. stock.

General American Tank Car Corp.—Two quar. stock divs. of 1% each and two reg. quar. cash divs. of $1 per sh. on common stock.

Glidden Co.—Extra div. of 12½c. per sh. on the common stock.

Green Bay & Western RR.—Div. of 1% on class B debs. compared with ½ of 1% paid in preceding years.

Ground Gripper Shoe Co., Inc.—Initial div. of 75c. per sh. on the pref. stock and 25c. per sh. on the common stock.

Group Number One Ore Oil Corp.—Div. of $1.00 per share.

(M. A.) Hanna Co.—Resume divs. on 1st pref. stock by payment of a quar. div. of $1.75 per sh.

Haverhill (Mass.) Electric Co.—Quar. div. increased to 88c. per sh. placing the stock on a $3.50 annual rate instead of $3 rate.

Hawaiian Pineapple Co., Ltd.—Quar. div. of 50c. per sh. on capital stock compared with 45c. per sh. previously paid.

Homestake Mining Co.—Extra div. of $1 per sh. in addition to the regular monthly div. of 50c. per share.

Horn & Hardart Baking Co.—Extra div. of 50c. per sh. in addition to the reg. quar. div. of $1.25 per sh.

Insurance Co. of North America, Phila.—Extra div. of 50c. per sh. in addition to reg. semi-annual div. of $1 per share.

International Safety Razor Corp.—Extra div. of 25c. per sh. on the class B stock in addition to the reg. quar. div. of 60c. per share.

International Securities Corp.—Quar. div. increased to 75c. per sh. on the class A common stock or $3 compared with the previous rate of $2.20.

International Silver Co.—Extra div. of 2% in addition to reg. quar. div. of 1½% on common stock.

Interstate Iron & Steel Co.—Special cash div. of $1.50 per sh. on common in addition to reg. quar. divs. of 1% on common and 1¾% on the pref.

Jaeger Machine Co., Columbus, Ohio.—Stock div. of 6¼% and an extra cash div. of $2.50 per sh. on the capital stock.

(G. R.) Kinney Co., Inc.—Resumes common divs. by declaration of a special div. of $1 per sh. and a quar. div. of 25c. per sh. Last payment on common stock $1 per sh., paid on Jan. 3 1927.

Knox Hat Co., Inc.—Div. of $3 per sh. on common, payable in partic. pref. stock at $60 per sh. and $8 per sh. in cash on class A partic. stcok.

(S. S.) Kresge Co.—50% stock div. Quar. div. of 40c. per sh. on both (new and old) common stock as against 30c. per sh. paid in Dec. 1928.

Kroger Grocery & Baking Co.—5% stock divided.

Lehigh Power Securities Corp.—Initial div. of 25c. per sh. on no par value common stock.

Liggett & Myers Tobacco Co.—Extra cash div. of 4% and a quar. div. of 4% ($1) per sh. on the common and common "B" stock.

Melville Shoe Corp.—Extra div. of 10c. per sh. in addition to the reg. quar. div. of 25c. per share on the no par value common stock.

Miami Copper Co.—Quar. div. increased from 37½c. per sh. to 50c. per sh. on the no par value capital stock.

Minneapolis-Honeywell Regulator Co.—Extra div. of 50c. per sh. in addition to a semi-annual div. of $1.25 per sh. on the common stock.

Mock, Judson, Voehringer Co., Inc.—Initial div. 50c. per sh. payable quar. on the common stock.

Montgomery Ward & Co., Chicago.—Qnar. div. of 62½c. per sh., on the increased com. stk., being equivalent to $7.50 per ann. on old com. shs.

Moore Drop Forging Co.—Resumes quar. div. of $1.50 per sh. on the class A stock.

Mullins Manufacturing Co.—Initial reg. quar. div. of $1.75 per sh. on the $7 pref. stock of no par value.

Municipal Financial Corp.—Div. of $1 per sh. on the class B stock.

Muskegon Motor Specialties Co.—Initial quar. divs. of 50c. per sh. and 25c. per sh. on the class A conv. stock, and common stock.

Nash Motors Co.—Quar. div. increased from $1 per sh. on the common to $1.50 per share.

National Fireproofing Co.—Add'l div. of 72½c. per sh. on the pref. stk.

National Liberty Insurance Co.—Initial reg. semi-annual div. of 5% and an extrW div. of 10% on the new $5 par stock. BaltimoreAmerican Insurance Co. initial semi-annual divs. at the rate of 6% rgeular and 12% extra, and Peopl s National Fire Insurance Co. at the rate of 5% regular and 10% extra, both being on the new $5 par stocks.

National Refining Co.—Extra div. of 50c. per sh. on the common stock in addition to the regular quar. div. of 37½c. per share.

Nehi Corporation.—Initial div. of 25c. quar. on common stock.

New Amsterdam Casualty Co.—Quar. div. of 72½c. per sh. on the capital stock, placing it on an annual div. basis of $2.90 per sh. against $2.80 paid in 1928.

Newport Co., Carrolville, Wis.—Accumulated divs. on the prior com. stock of 1% in addition to the regular quar. div. of 2%.

N. Y. & Honduras Rosario Mining Co.—Extra div. of 2½% in addition to the quar. div .of 2½% on the capital stock.

New York Merchandise Co., Inc.—Extra div. of 50c. per sh. on com. stk.

Northern Warren Corp.—Initial div. of 75c. per sh. on conv. pref. stk.

North Boston Lighting Properties.—Quar. div. increased from 62½c. to 75c. on no par value common stock.

Overseas Securities Co., Inc.—Reg. semi-annual div. on the capital stock increased from 50c to $1 per share.

Packard Motor Car Co.—Extra div. of 50c. per sh. on the common stock.

Pacific Clay Products, Los Angeles.—Quar. div. increased from 56¼c. per sh. to 60c. per share.

Pacific Public Service Co. (Del.).—Initial div. of 16¼c. per sh. on the class A common stock.

Peoria & Bureau Valley RR.—Semi-annual dividend increased from 3½% to 4%.

Pittsburgh Steel Foundry Corp.—Initial div. of $1 per sh. on the no par value common stock.

Pratt & Lambert, Inc.—Quar. div. increased from 75c. per sh. on com. stock to $1 per share.

Public Service Corp. of New Jersey.—Dividend rate on common stock increased from $2 to $2.60 per annum.

Railway & Light Securities Co. (Del.).—Extra div. of $2 per sh. in addition to the regular quar. div. of 50c. per sh. on the common stock.

Rainier Pulp & Paper Co.—Initial quar. div. of 50c. per sh. on the class A common stock and 25c. per sh. on the class B common stock.

Raymond Concrete Pile Co.—Initial quar. div. of 50c. per sh. and a special div. of 25c. per sh. on the new common stock, and also an initial div. of 75c. per sh. on the preferred stock.

Roovers Bros., Inc.—Initial semi-annual div. of 35c. per sh. on the 7% preferred stock.

(Clarence) Saunders Stores, Inc.—Initial quar. div. of 1¾% on the 7% cumul. pref. stock, series "A"; also on initial quar. div. of 75c. per sh. on class A common stock, series "I."

Scotten, Dillon Co.—Extra div. of 4% in addition to the regular quar. div. of 3%.

Second International Securities Corp.—Quar. div. increased from 37½c. to 50c. per sh. on the class A common stock.

Segal Lock & Hardware Co.—New common stock placed on a 50c. annual div. basis.

Sherwin-Williams Co., Cleveland.—Extra dividend of 1% per share on common stock.

South Penn Oil Co.—50% stock dividend. Last stock distribution was 60% in 1927.

Southwest Dairy Products Co.—Initial quar. div. of 1¾% on the preferred stock.

Specialized Shares Corp.—Extra div. of 50c. per sh. on common stock.

Steel & Tubes, Inc.—Initial div. of $1.12½ per sh. on class C stock.

Stix, Baer & Fuller Co.—10% stock dividend.

Sutherland Paper Co.—Stock dividend of 20% and an extra cash div. of 30c. per sh. in addition to the regular quar. div. of 30c. per sh. on the common stock.

Swift Internacional Corp.—Semi-annual div. increased from 60c. per share to $1 per share.

Texas Pacific Coal & Oil Co.—2½% stock dividend.

Truax-Traer Coal Co.—Initial quar. div. of 40c. per sh. on common stock.

Union Natural Gas Co. of Canada, Ltd.—Extra div. of 5c. per sh. in addition to the regular quar. div. of 35c. per share.

United Gas Improvement Co.—Div. rate on capital stock increased from $4 per sh. per annum to $4.50 per sh. per annum.

United Piece Dye Works (N. J.).—Initial annual div. of $4 per share on the common stock.

United States Cast Iron Pipe & Foundry Co.—Initial quar. div. of 30c. per sh. on the 1st pref. and 2nd pref. stocks.

United States & International Securities Corp.—Initial quar. div. of 31¼c. per sh. on the 25% paid allotment certificates representing 1st pref. shares.

Utah Radio Products Co.—100% stock dividend.

Valvoline Oil Co.—6% stock dividend on common stock.

Wedgwood Investing Corp.—Initial div. of 1½% on the 6% cumul. pref. stock.

Whitaker Paper Co., Cincinnati.—Extra div. of $1 per sh. and quar. div. increased from $1 per sh. to $1.25 per sh. on common stock.

(F. W.) Woolworth Co.—Quar. div. increased from $1.25 per sh. to $1.50 per sh. on the common stock.

Zenith Radio Corp.—New stock placed on a $2 annua dividend basis.

UNFAVORABLE DIVIDEND CHANGES.

American Chain Co., Inc.—No action on common dividend taken.

(A.) Hollander & Sons, Inc.—Quar. div. of 62½c. per sh. on capital stock omitted.

Lehigh Valley Coal Co.—Defers semi-annual div. of $1.25 per sh. on the certificates of interest for the $50 par value capital stock.

Muller Bakeries, Inc. (Mich.).—Quar. div. of 1¾% on the 7% cumul. pref. stock deferred.

Wabash Ry.—5% div. on the class B pref. stock announced for Feb. 6 cancelled.

White Rock Mineral Springs Co.—Div. of 75c. per sh. on common as against $1.50 per sh. and a div. of 3½% on the partic. 2nd pref. stock as against 7½% heretofore.

Will & Baumer Candle Co. Inc.—Div. of 10c. per sh. compared with divs. of 25c. per sh. previously paid on common stock.

THE STOCK MARKET DURING JANUARY 1929.

The stock market during January, while showing considerable irregularity and manifesting weakness on more than one occasion, nevertheless displayed sustained strength, with bullish sentiment always dominant. Following the severe collapse which occurred during the early part of December, there had been a noteworthy recovery from the great break in prices even before the month of December closed, and this recovery extended into January, and developed into new bull movement, even though not without setbacks. The result was that many new high records not only for the year but in all time were established by many different groups of stocks and also in a numerous list of specialties, usually of the high-priced and high-type variety which were the subject of active bullish manipulation. In the upward swing all trace of the weakness and depression which were such marked features in the speculation during the first half of the previous month, disappeared, though the losses sustained in that period of declining prices were not by any means in all cases fully recovered and some new declines appeared. In a word, the tendency of prices was far from being uniformly upward, and the market not infrequently displayed a hesitating, halting tone.

Extensive liquidation unquestionably occurred in numerous issues. The stocks thus sold were absorbed in good fashion but not without the lowering of price levels in such cases. Instances of that kind were found mainly in stocks which had been actively bid up and had enjoyed prodigious advances during 1927 and 1928, and now were left to themselves for the time being. Certain groups of stocks also lagged or actually declined because of unfavorable conditions relating to the properties themselves. A conspicuous illustration of that kind were the oil shares which declined all around, owing to the renewed demoralization in the market price of petroleum and its products, because of the steadily growing output of crude oil. Yet even here some exception to the rule was found in oil shares which moved upward for special reasons and pertaining to themselves alone. In this reference is intended to the stock of the Standard Oil Co. of Indiana where a contest for control at the coming election of directors developed between the Rockefeller interests and the present administration headed by Robert W. Stewart, the Chairman of the Board of the company. In the Curb Market this stock sold up from 87½ Jan. 12 to 103¼ Jan. 16, and after dropping back to 85 Jan. 29 closed Jan. 31 at 94¼.

Easier money conditions as a result of the customary return flow of money from the interior after the close of the old year was favorable to a renewal of bullish tactics. Call loans on the Stock Exchange were still as high as 12% on the opening day of the month, but rapid decline occurred thereafter and after the middle of the month the quotation ruled at 6% for many successive days, while in the upward spurt at the end of the month the rate did not get above 8%. On the other hand, the further expansion in brokers' loans to new high figures in all time, coming week after week, suggested caution to the overenthusiastic and those engaged in bullish manipulations. In financial circles the further absorption of bank credit in stock exchange speculation, was looked upon with disfavor, if not with actual apprehension. Rumors were also current during the early weeks of the month of a possible further advance in the rediscount rate of the Federal Reserve Bank of New York, and while these rumors gained little credence in well-informed quarters, they furnished opportunity for bearish demonstrations against the market which had their effect in bringing declines in prices. Powerful interests were evidently back of the renewed speculation for higher prices, speaking of the market as a whole, but they were circumspect in their operations. In the recovery at the end of December the market was made to wear an imposing ap-

pearance of strength in the closing days of the month, and after the New Year's holiday on Jan. 1 it opened Wednesday, Jan. 2, with great eclat. And this strength was maintained for several days. Then considerable irregularity developed, with downward reactions in different parts of the list. The reaction was due not to any great amount of liquidation, which later came in greater volume, nor even to the exertion of much bear pressure. It followed mainly from the fact that the different groups of speculators engaged in advancing prices stopped bidding up their specialties for the time being, evidently thinking that a good policy in view of the big expansion in brokers' loans which had been shown in the return for the previous week. The rest of the month the market zig-zagged a good deal, being often weak but showing great resiliency, with brisk advances in certain groups of stocks, easier money aiding. In brief, sharp declines in special stocks punctured the upward swing. The latter part of the month the bull forces were again in the ascendant and on the closing day (Jan. 31) there was an actual display of buoyancy under the leadership of the "rails," with no longer the slightest hesitancy or halting. Many new high records were then established and yet many other stocks ended far below their best figures. Dealings were quite large in volume all through the month. Excepting the Saturday half-holidays there were few days when the transactions fell below 4,000,000 shares, and there were several days when the sales ran well in excess of 5,000,000 shares. For the entire month the dealings aggregated 110,805,940 shares, against 92,837,350 shares for the month of December and 115,360,075 shares in November when a new high record in monthly dealings on the Stock Exchange was established. On the New York Curb Market the sales were 43,546,800 shares, a new high record, against 28,334,955 shares in December and 36,695,100 shares in November, this last having been the previous high record for the Curb.

The copper shares were the leaders in the advance at the very beginning of the month, many of them making new high records in all time, but later in many instances they lost a good part or the whole of their early advances, notwithstanding the further rise in the price of the metal. Anaconda copper sold up from 115¼ Jan. 15 to 128⅞ Jan. 22, with the close on Jan. 31 125⅛; Kennecott Copper advanced from 155⅞ Jan. 2 to 163⅛ Jan. 4, then dropped to 150½ Jan. 16 and closed Jan. 31 at 160. Greene Cananea sold up from 176 Jan. 2 to 186⅞ Jan. 4, dropped to 168 Jan. 14 and closed Jan. 31 at 176. Calumet & Hecla advanced from 47½ Jan. 2 to 60 Jan. 19, and closed Jan. 31 at 54⅜; Calumet & Arizona advanced from 124 Jan. 2 to 131 Jan. 5 and after dropping to 121¼ Jan. 7 closed Jan. 31 at 125⅞; Andes Copper sold down from 53¾ Jan. 2 to 48 Jan. 31; Inspiration Copper after selling down from 47⅜ Jan. 2 to 43⅛ Jan. 7 advanced to 49 Jan. 31. American Smelting & Refining new stock after selling down from 97⅝ Jan. 2 to 93½ Jan. 16, rose to 117¾ Jan. 31 and Magma Copper rose from 66 Jan. 16 to 72½ Jan. 31.

The railroad stocks gave the best account of themselves. Here numerous new high records were established. The favorable returns of earnings made by the roads for November and December played an important part in this, while the announcement on Jan. 28 that the Inter-State Commerce Commission had given formal approval to the plan for the unification of the New York Central Lines served to start a new rise in these stocks in the closing days of the month. New York Central advanced from 186⅝ Jan. 8 to 200 Jan. 31; New York New Haven & Hartford from 80⅞ Jan. 4 to 93¼ Jan. 31; Pennsylvania Railroad from 76½ Jan. 8 to 82¼ Jan. 18 with the close Jan. 31 at 80; Atchison from 196¼ Jan. 2 to 205¾ Jan. 31; Atlantic Coast Line from 169 Jan. 2 to 183½ Jan. 31; Baltimore & Ohio from 118⅞ Jan. 16 to 125½ Jan. 31; Canadian Pacific from 233½ Jan. 8 to 255¾ Jan. 31; Del. & Hudson from 190 Jan. 2 to 206½ Jan. 29; Erie from 66¾ Jan. 9 to 72⅞ Jan. 31; Missouri Pacific from 62½ Jan. 4 to 71⅞ Jan. 31; Norfolk & Western from 191 Jan. 9 to 204½ Jan. 31; Pere Marquette from 148 Jan. 3 to 169 Jan. 26; Southern Pacific from 128 Jan. 2 to 137⅜ Jan. 31, and Union Pacific from 214¾ Jan. 8 to 224¼ Jan. 31. Other illustrations of the same kind might be given, though on the other hand, a few of the railroads reached their high for the month in the upward swing at the beginning of January and sold off the latter part of the month.

In the steel group U. S. Steel distinguished itself by a rise from 157⅛ Jan. 8 to 192¾ Jan. 25, making a new high record, with the close Jan. 31 at 183½. The spectacular rise in this stock did much to promote a general rise. Bethlehem Steel which announced a resumption of dividend payments, actually sold off after the declaration of the dividend, touching its lowest figure of the month at 82⅛ Jan. 31; its opening price Jan. 2 was 88¼. Inland Steel jumped from 78½ Jan. 2 to 92 Jan. 31, but Midland Steel Products dropped from 263¼ Jan. 2 to 238 Jan. 30. The motor group displayed considerable irregularity, some scoring advances for the month while others moved lower. General Motors sold up from 194⅛ Jan. 7 to 214¾ Jan. 26, and for the new stock which was exchanged on the basis of 2½ shares new stock for one of old stock, rose from 78 Jan. 15 to 86 Jan. 26, with the close Jan. 31 at 83⅝. Nash Motors, after advancing from 102¼ Jan. 4 to 118⅞ Jan. 25, closed Jan. 31 at 113⅜. Chrysler Corporation sold down from 135 Jan. 2 to 112½ Jan. 31; Studebaker Corporation advanced from 77 Jan. 5 to 98 Jan. 26 with the close Jan. 31 95⅜; Packard Motor dropped from 153 Jan. 2 to 139 Jan. 31; Hudson Motor closed Jan. 31 at 88½ against an opening price Jan. 2 of 91½ and Hupp Motor, after selling down from 81 Jan. 2 to 75½ Jan. 24, moved up to 82 Jan. 28, but with the close Jan. 31 at 78¼. This will give an idea of the irregularity of the fluctuations in the motor group. The rubber stocks did not show sustained strength, notwithstanding the sharp advance in the price of crude rubber. Goodyear Tire & Rubber, after falling from 135⅞ Jan. 2 to 122½ Jan. 7, moved up to 140 Jan. 9, but reacted again and closed Jan. 31 at 131. B. F. Goodrich sold at its highest at 105¾ Jan. 2 and at its lowest at 94⅛ Jan. 31. U. S. Rubber, however, after declining from 48¾ Jan. 2 to 42 Jan. 8, rose to 55¼ Jan. 14 and closed Jan. 31 at 51⅞.

The specialties manifested the same irregularity. Radio Corporation of America (old stock) sold up from 376 Jan. 2 to 410 Jan. 5, and then dropped to 349 Jan. 16 with the close Jan. 31 at 370¼. Montgomery Ward & Co. fell from 156⅞ Jan. 2 to 134½ Jan. 29 with the close Jan. 21 at 142⅞. General Electric was one of the strong features and rose from 222 Jan. 2 to 261¼ Jan. 31. Sears, Roebuck & Co. on the other hand, dropped from 181 Jan. 2 to 160½ Jan. 30, though closing Jan. 31 at 165⅝. Among the stocks which sharply advanced may be mentioned American & Foreign Power which rose from 75¼ Jan. 4 to 101½ Jan. 31; American Water Works & El. which rose from 67¼ Jan. 8 to 92½ Jan. 30; Columbia Gas & Electric which advanced from 136½ Jan. 2 to 160 Jan. 31; Commercial Investment Trust which jumped from 131½ Jan. 2 to 194 Jan. 31; Detroit Edison which spurted from 224 Jan. 2 to 250 Jan. 31; International Paper which rose from 57½ Jan. 11 to 72¾ Jan. 31; Pacific Gas & Electric which jumped from 53⅝ Jan. 2 to 68¼ Jan. 31; Public Service Corporation of New Jersey which rose from 81⅜ Jan. 8 to 94¾ Jan. 31; Standard Gas & Electric which rose from 82 Jan. 8 to 99⅞ Jan. 31; Union Carbide & Carbon which spurted from 196½ Jan. 7 to 225 Jan. 31; U. S. Realty & Improvement which rose from 81 Jan. 8 to 97 Jan. 31, and Westinghouse Electric & Manufacturing which advanced from 137½ Jan. 15 to 165 Jan. 31.

Among the stocks that suffered sharp declines not already enumerated may be mentioned most of the oil shares, for reasons already given. Houston Oil of Texas dropped from 107 Jan. 3 to 86¾ Jan. 30; Mexican Seaboard Oil from 69⅝ Jan. 3 to 46½ Jan. 30; Mid-Continent Petroleum from 39⅞ Jan. 3 to 31½ Jan. 31; Pan American Petroleum & Transport from 50 Jan. 4 to 42 Jan. 30; Prairie Oil & Gas from 65⅝ Jan. 2 to 58 Jan. 30; Royal Dutch of New York from 55¾ Jan. 5 to 50¼ Jan. 31; Sinclair Consol. Oil from 45 Jan. 2 to 36¼ Jan. 30; Standard Oil of California from 73½ Jan. 5 to 64¾ Jan. 30; Standard Oil of New Jersey from 55½ Jan. 3 to 49¼ Jan. 31; Standard Oil of New York from 45¾ Jan. 2 to 40 Jan. 29; Texas Corporation from 68 Jan. 2 to 59⅝ Jan. 30; Tidewater Oil from 37⅝ Jan. 3 to 30½ Jan. 31, and Atlantic Refining from 68 Jan. 2 to 53½ Jan. 29. Among other stocks which sold lower, Macy Department Store fell from 186¾ Jan. 2 to 168 Jan. 28; National Bellas Hess from 234 Jan. 11 to 195 Jan. 31, and F. W. Woolworth from 222¼ Jan. 3 to 206 Jan. 30. There was no recovery in the bond market as the continued high money rates on time precluded anything of the kind. The bonds with convertible features followed a course of their own.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of January—	1929.	1928.	1927.	1926.
Stock sales—Number of shares..	110,805,940	56,919,395	34,275,410	38,987,885
Bond sales (par value)—	$	$	$	$
Railroad and miscellaneous...	163,754,000	179,899,300	233,688,200	212,055,000
State, municipal and foreign..	61,880,500	85,215,500	112,475,700	55,146,250
United States Government....	13,886,500	20,580,750	25,627,650	30,311,300
Total bond sales.....	239,521,000	285,695,550	371,791,550	297,512,550

THE MONEY MARKET DURING JANUARY 1929.

Tension continued the feature in the money market during the opening month of the new year. The return flow of funds from the interior sections of the country enabled the banks to reduce their borrowings at the Federal Reserve Bank and yet at the same time to further enlarge the accommodation that they were extending by security loans to the stock market, and this latter in turn served to ease in some degree the call loan situation, with the result that after the first few days of January there was no repetition of the extremely high rates previously recorded for call loans on the Stock Exchange. Underlying conditions in the money market, however, remained the same as before, borrowing on Stock Exchange account absorbing an undue proportion of bank credit; and, as a matter of fact, the state of things in that respect grew worse rather than better inasmuch as brokers' loans on the Stock Exchange entered upon a new record of expansion, keeping mounting higher and still higher, as related further below. Save for

the slight relaxation in the call loan branch of the market the money pressure remained virtually unrelieved, and indeed in the rates for banks' and bankers' acceptances sharp further advances occurred. This last furnishes perhaps the best indication of all of the real state of the money market, since it shows what the merchant had to pay on the highest and choicest form of paper.

On Jan. 2, the opening business day of the year, the renewal charge for call loans on the Stock Exchange was still 12%, the same as in the closing days of December, and this 12% renewal rate, it is well enough to remember, was the highest renewal charge since Feb. 9 1920. By the close, however, of Jan. 2, the call loan situation eased and the charge for new loans dropped to 10%. On Thursday, Jan. 3, the renewal rate was reduced to 10% and new loans were put through at 7%. On Friday, Jan. 4 (when loans always carry over to the following Monday), the renewal charge was lowered to 8% and new loans could be obtained at 6%. The rest of the month the call loan rate on the Stock Exchange was most of the time 6% or 7%, with a spurt to 9% the middle of the month and another spurt near the close of the month to 8% growing out of the preparations making for the 1st of February interest and dividend disbursements. The advance to 9% came on Jan. 15, after renewals on that day had been put through at 7%. On Jan. 16, all loans were negotiated at 8%, including renewals, but on Jan. 17, after renewals had been continued at 8%, there was a drop in the rate for new loans to 6%. From that time on up to and including Jan. 28, the rate remained unchanged at 6%, this being the uniform and only charge in that period for all loans, including renewals. On Jan. 29, with the renewal rate still 6%, the charge for new loans rose to 7% and on Jan. 30, with the renewal rate now 7%, 8% had to be paid for some new loans. On Jan. 31, the renewal rate was continued at 7% and all other loans were at the same figure.

In the case of time loans, there was no noticeable change except for a slight easing at times in the rate for 30-day loans. At the close of December the 30-day rate had been 8¼@8½%. On Jan. 2, the quotation was 8%, on Jan. 3, 7½@7¾%, and on Jan. 4, 7¾%; for all other dates of maturity from 60 days to 6 months, the rate at this time was 7½@7¾%. After this the 30-day rate as well as the 60-day rate for a few days ruled at 7¾@8% while the figure for 90 days and for 4, 5 and 6 months periods remained at 7½@7¾%. On Monday, Jan. 14, the quotation for 30, 60 and 90-day maturities was reduced to the single figure of 7¾%, the quotation for maturities of 4 to 6 months remaining at 7½@7¾%. The rest of the month the ruling quotation for time loans for all periods from 30 days to 6 months may be said to have been 7½@7¾% until Jan. 31, when the rate fell to 7¼@7½% for 30 days and to 7½% for all other periods. No change occurred during the month in the rates for commercial paper, which, however, it is proper to say, remained largely nominal. The commercial paper market continued very unsatisfactory, with the volume of business far below the usual for the month of January and considerably less than that transacted during the same month of 1928, which dealers in paper declare was far from a banner year. These dealers also appeared to be dubious about the immediate future of the paper market, entertaining little hope of improvement in the early future. Names of choice character maturing in 4 to 6 months were quoted throughout January at 5½%, with a few names of exceptional character selling at 5¼%. For names less well known the ruling figure was 5¾%. New England mill paper sold at 5½@5¾%. It should be noted that the Feb. 1 Monthly Review of the Federal Reserve Bank of New York states that the amount of commercial paper outstanding through 23 dealers on Dec. 31 1928 was $383,000,000, or 31% smaller than on Dec. 31 1927.

RATES FOR MONEY AT NEW YORK.

Week Ended—	*Jan. 5.*	*Jan. 12.*	*Jan. 19.*	*Jan. 26.*	*Feb. 1.*
Call Loans on Stock Exchange—					
Range for week (mixed & indus. collat.)	6-12	6-7	6-9	6-6	6-8
Week's average (mixed & indus. collat.)	10½	6½	7¼	6	6⅛
Time Loans (Mixed and Indus. Collat.)—					
Sixty days	7⅛-7¾	7¾-8	7¾	7⅛-7¾	7⅛-7¾
Ninety days	7⅛-7¾	7⅛-7¾	7¾	7⅛-7¾	7⅛-7¾
Four months	7⅛-7¾	7⅛-7¾	7⅛-7¾	7⅛-7¾	7⅛-7¾
Five months	7⅛-7¾	7⅛-7¾	7⅛-7¾	7⅛-7¾	7⅛-7¾
Six months	7⅛-7¾	7⅛-7¾	7⅛-7¾	7⅛-7¾	7⅛-7¾
Commercial Paper—					
Double and single names:					
Prime 4 to 6 months	5½	5½	5½	5½	5½
Good 4 to 6 months	5¾	5¾	5¾	5¾	5¾

The market for bankers' acceptances was considerably unsettled during January, in part owing to a conflict of views between dealers (some of whom wanted to see rates held down while others wanted to see rates raised to higher levels in order to make acceptances more attractive), and in part owing to the action of the Federal Reserve Bank in advancing its buying rate for acceptances. In the end the views of those favoring higher rates prevailed. The Federal Reserve Bank of New York with its rediscount rate 5% had been maintaining a buying rate for 90-day acceptances of 4½% but on Jan. 4 raised this buying rate to 4¾%. Later in the month the buying rate was further advanced to 5% making it the same as the rediscount rate—something decidedly unusual. On Jan. 4 the American Acceptance Council after the New York Federal Reserve Bank had raised its buying rate for 90-day acceptances from 4½% to 4¾% advanced its posted rates for banks' and bankers' acceptances ¼% for bills of all maturities excepting only those running for 30 days. Just two weeks later, on Jan. 18, or rather late in the afternoon of that day, when new friction apparently had developed among the acceptance houses, some of whom had acted independently of the American Acceptance Council in raising their rates, the Council made a new advance in the afternoon of that day in its posted rates. This time 30-day acceptances were included with the rest and the advances were not uniform as between the bid and the ask quotations, the spread between the two being reduced in the case of at least 60-day bills and 90-day bills. Rates were raised ⅛ of 1% in the "bid" columns for all maturities from 60 days to 6 months, and the "bid" rate for 30-day maturities was increased by ¼ of 1%, or from 4¾% to 5%. On the other hand, in the "asked" column, 30, 60 and 90 day periods were advanced ¼ of 1%, while 4, 5 and 6 months maturities were raised only ⅛ of 1%. On Jan. 21, as a result apparently of another compromise between houses of opposing views, the Council in the afternoon advanced its "asking" quotation for 30-day bills ⅛ of 1%, from 4¾% to 4⅞%, without, however, making any further change in the bid rate for 30-day bills which was continued at 5%. This left the posted rates of the Acceptance Council, which remained unchanged thereafter for the rest of the month, 5% bid and 4⅞% asked for bills running 30 days; 5⅛% bid and 5% asked for bills running 60 and 90 days; 5¼% bid and 5% asked for 120 days and 5⅜% bid and 5⅛% asked for 150 days and 180 days. It should be noted that the 5% offering rate for 90-day bills was the highest level reached since September 1921. For call loans secured by bankers' acceptances the posted rate of the Acceptance Council was 7% on Jan. 2, and 7% on Jan. 3, after which it was announced that the Council had abandoned quoting the rate on call loans secured by acceptances. It was explained that somewhat confused conditions existed, with dealers making individual arrangements with their banks for accommodation when necessary, and that different rates, ranging from 5½% to 8%, were being paid for call loans.

It should be added that the monthly review of the Federal Reserve Bank of New York for Feb. 1, pointed out that the volume of American bankers' acceptances outstanding Dec. 31 was $1,284,000,000, an amount $204,000,000 larger than the volume outstanding at the end of 1927; also that at the close of Dec. 1928 the Reserve bank's holdings of bills for their own account were about $100,000,000 larger than at the end of the previous year and their holdings for foreign correspondents were also about $100,000,000 larger, "thus absorbing all of the increase in bills outstanding." During the first three weeks of January the amount of bills held by the Reserve Banks in their own portfolios was reduced by about the same amount as in the corresponding period of the previous year, but the decline, it was stated, was smaller than occurred in 1927 and 1926. The further statement was made that "the supply of new bills coming into dealers' hands during January was smaller than in December but nevertheless continued in substantial volume."

PRIME BANKERS' ACCEPTANCES.

Jan. 1929	*Call Loans Secured by Accept'ces.*	*30 Days* Bid & Ask	*60 Days* Bid & Ask	*90 Days* Bid & Ask	*120 Days* Bid & Ask	*150 Days* Bid & Ask	*180 Days* Bid & Ask
1				Holiday			
2	7%	4¾-4⅞	4¾-4⅞	4¾-4⅞	4¾-4⅞	5-4¾	5-4¾
3	7%	4¾-4⅞	4¾-4⅞	4¾-4⅞	4¾-4⅞	5-4¾	5-4¾
4	---	4¾-4⅞	5-4¾	5-4¾	5⅛-4⅞	5⅛-5	5¼-5
5				Saturday			
6				Sunday			
7	---	4¾-4⅞	5-4¾	5-4¾	5⅛-4⅞	5⅛-5	5¼-5
8	---	4¾-4⅞	5-4¾	5-4¾	5⅛-4⅞	5⅛-5	5¼-5
9	---	4¾-4⅞	5-4¾	5-4¾	5⅛-4⅞	5⅛-5	5¼-5
10	---	4¾-4⅞	5-4¾	5-4¾	5⅛-4⅞	5⅛-5	5¼-5
11	---	4¾-4⅞	5-4¾	5-4¾	5⅛-4⅞	5⅛-5	5¼-5
12				Saturday			
13				Sunday			
14	---	4¾-4⅞	5-4¾	5-4¾	5⅛-4⅞	5⅛-5	5¼-5
15	---	4¾-4⅞	5-4¾	5-4¾	5⅛-4⅞	5⅛-5	5¼-5
16	---	4¾-4⅞	5-4¾	5-4¾	5⅛-4⅞	5⅛-5	5¼-5
17	---	4¾-4⅞	5-4¾	5-4¾	5⅛-4⅞	5⅛-5	5¼-5
18	---	5-4¾	5⅛-5	5⅛-5	5¼-5	5⅛-5⅛	5⅛-5⅛
19				Saturday			
20				Sunday			
21	---	5-4⅞	5⅛-5	5⅛-5	5¼-5	5⅛-5⅛	5⅛-5⅛
22	---	5-4⅞	5⅛-5	5⅛-5	5¼-5	5⅛-5⅛	5⅛-5⅛
23	---	5-4⅞	5⅛-5	5⅛-5	5¼-5	5⅛-5⅛	5⅛-5⅛
24	---	5-4⅞	5⅛-5	5⅛-5	5¼-5	5⅛-5⅛	5⅛-5⅛
25	---	5-4⅞	5⅛-5	5⅛-5	5¼-5	5⅛-5⅛	5⅛-5⅛
26				Saturday			
27				Sunday			
28	---	5-4⅞	5⅛-5	5⅛-5	5¼-5	5⅛-5⅛	5⅛-5⅛
29	---	5-4⅞	5⅛-5	5⅛-5	5¼-5	5⅛-5⅛	5⅛-5⅛
30	---	5-4⅞	5⅛-5	5⅛-5	5¼-5	5⅛-5⅛	5⅛-5⅛
31	---	5-4⅞	5⅛-5	5⅛-5	5¼-5	5⅛-5⅛	5⅛-5⅛

The rediscount rates of the Federal Reserve banks remained the same as before, four of the Reserve banks, namely, those at Minneapolis, at Kansas City, at Dallas, and at San Francisco, continuing the 4½% rate for all classes of paper and the remaining eight Reserve banks continuing to hold their rate at 5%. In the stock market apprehensions were expressed at times that the Federal Reserve Bank of New York might raise its rate to above 5%, in an effort to check the growth in brokers' loans, but later in the month it appeared to be recognized that this would inevitably compel an advance in the discount rate of the Bank of England which the Bank was anxious to avoid and

as the Federal Reserve was co-operating with the Bank of England and the other central banks of Europe and desirous of assisting them in every way, such a step as an advance in the New York Federal Reserve Bank rate must be regarded as quite improbable.

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS —BROKERS' LOANS.

The contraction in brokers' loans noted in December and which followed as the result of the collapse of the speculation in the Stock Exchange in the early part of that month, was not continued during January. Instead, there was renewed expansion, swelling the aggregate of such borrowing to even greater magnitude than before. With Stock Exchange speculation itself revived, and a new upward movement in values being engineered, larger borrowings at the banks followed as a matter of course. In addition, the return flow of currency from the interior put the banks in an easier position, making it possible for them to reduce their borrowings at the Federal Reserve Bank while yet leaving added amounts to put at the disposal of the Stock Exchange. As a matter of fact, it was apparent already at the close of 1928, after the recovery in the stock market from the severe blow it had received the early part of December, that the banks were facing a new demand for bank credit which was certain to assume increasing proportions in the new year. The grand aggregate of these loans to brokers and dealers (secured by stocks and bonds) by the 43 reporting member banks in New York City, after having increased for 15 consecutive weeks during which the total rose from $4,201,131,000 on Aug. 22 to $5,394,590,000 Dec. 5, had at length in the statement for Dec. 12 (following the collapse in the stock market) begun to show the contraction long so earnestly sought, the total of the loans referred to dropping from $5,394,590,000 on Dec. 5 to $5,175,751,000 on Dec. 12. This was followed by a further decrease to $5,110,822,000 on Dec. 19, and to $5,091,427,000 on Dec. 26. Then at one bound on Jan. 2 1929 the total jumped up again to $5,330,103,000. After this tremendous increase, the statement for Jan. 9 showed a decrease only to $5,313,000,000 and thereafter the aggregate kept mounting steadily higher, each week to a new high peak in all time. On Jan. 16 the total was up to $5,395,000,000; on Jan. 23 it rose to $5,443,000,000, and on Jan. 30 it jumped to $5,559,000,000. As compared with Dec. 26, when the amount was $5,091,427,000 this showed an expansion for the 5 weeks in the sum of $468,000,000. In this period of five weeks the loans made by the reporting member banks for account of out-of-town banks increased from $1,659,899,000 to $1,853,000,000, while the loans "for account of others" ran up from $2,322,227,000 to $2,615,000,000. On the other hand, the loans made by the reporting member banks for their own account were only $1,091,000,000 Jan. 30 against $1,109,301,000 on Dec. 26, though it is proper to say that on Jan. 2 these loans for own account were as high as $1,516,049,000.

In the Stock Exchange figures, which are for the even months, further corroborative evidence was furnished of the extent of the new borrowing during January. The Stock Exchange figures were given out after the close of business on Feb. 4, and reported "total net loans by New York Stock Exchange members on collateral, contracted for and carried in New York," as of the close of business Jan. 31, of $6,735,164,242. It will be observed that the amount now is close to the 6¾ billion dollar mark. At $6,735,164,242 Jan. 31, comparison is with $6,439,740,511 on Dec. 31, showing an increase for the month of $295,423,731. On July 31 1928 the total was $4,837,347,579, and from this it appears that during the 6 months since then the addition to the total has been no less than $1,897,816,663. On Jan. 31 1928 the aggregate was $4,420,352,541, and on Jan. 31 1927 it was $3,138,786,338. In two years, therefore, these Stock Exchange loans have more than doubled, having risen no less than $3,596,377,904.

The position of the Federal Reserve banks improved during the month owing to the fact that the member banks were able to reduce their borrowings at the Federal Reserve institutions as a result of the return flow of currency from the interior. The discount holdings of the 12 Reserve institutions fell from $1,151,464,000 Jan. 2 to $782,114,000 Jan. 23, and were $820,634,000 Jan. 30. At the same time the holdings of acceptances bought in the open market were reduced from $484,358,000 Jan. 2 to $435,609,000 Jan. 30. Holdings of United States Government securities were likewise reduced, falling from $243,953,000 Jan. 2, to $201,771,000 Jan. 20. The final result was that the total of Reserve credit in use declined from $1,889,660,000 Jan. 2 to $1,447,391,000 Jan. 23, and then increased to $1,467,039,000 Jan. 30. The amount of Federal Reserve notes in circulation, after having been reduced from $1,910,838,000 Dec. 26 to $1,829,364,000 Jan. 2, fell further to $1,645,494,000 Jan. 30. Gold reserves increased from $2,587,627,000 Jan. 2 and $2,584,239,000 Dec. 26, to $2,667,184,000 Jan. 30.

Mention should be made of the fact that beginning with the return for Jan. 9, important changes were made in the form and content of the weekly statement of the reporting member banks. The nature of some of the revisions was outlined in the statement for the date mentioned, but by far the most important of the revisions, all in the nature of omissions of items previously given and which involve the withholding of essential facts and information, were not alluded to at all in the explanatory remarks vouchsafed. The public was advised that "beginning with the statement for this week the loan figures exclude 'acceptances of other banks and bills of exchange or drafts sold with endorsement' and include all real estate mortgages and mortgage loans held by the banks. Heretofore acceptances of other banks and bills sold with endorsement have been included with loans, and some of the banks have included mortgages in investments." In the absence of fuller information on the subject the precise significance of this particular change cannot be determined. The further comment with reference to another change is perfectly plain. This says: "The figures have also been revised to exclude a bank in the San Francisco district, with loans and investments of $135,000,000 on Jan. 2, which recently merged with a non-member bank. Weekly and monthly figures for 1927 and 1928, revised on the above basis, will appear in the January Federal Reserve Bulletin."

But, as stated, there are other changes, to which no reference whatever is made. In the first place, the number of the reporting member banks is no longer given. The number on Jan. 2 (in the statement for the previous week) was 634. Back on Nov. 12 1920, the number reporting was as high as 825. In place of the number of reporting banks, we are now told simply in how many cities the entire body of reporting member banks are located. This is given as 101, which does not mean much to anybody. The omission, however, is of greatest consequence as respects the number reporting in the different Reserve districts. For instance, we are no longer permitted to know how many reporting banks there are in New York City, how many in Chicago, or how many in the case of any of the other Reserve banks. The number at New York before the form was recast was 43 and presumably is still the same, but at one time the number was 72 and now all information in that respect is being withheld. Furthermore, in reporting the loans made on securities by the member banks, the loans on Government securities, as distinct from the loans on other securities, are no longer shown. Only the grand total of the security loans is given in the revised form of statement. Most important of all, in reporting the borrowings of the member banks at the Federal Reserve institutions in the different Federal Reserve districts, only the total of these borrowings in each Federal Reserve district is shown, and not how these borrowings are secured—that is, how much secured by United States Government obligations and how much secured by mercantile paper. Fortunately, the returns for the Reserve banks themselves still give information on the latter point, but the step is nevertheless a backward one. These figures for the member banks, too, are now all stated in millions, instead of in thousands, conveying the idea that only changes running into the milions are of account and need to be taken cognizance of.

COURSE OF STERLING EXCHANGE DURING JANUARY.

Sterling exchange was under pressure throughout January and rates sharply declined, reversing the course of the market during December and leading to a new movement of gold from London to New York. High money rates here seem to have been the main reason for the weakness. Undoubtedly the marking up of rates for bankers' acceptances to a point where most maturities were from ⅛ of 1% to ⅜ of 1% above the New York Federal Reserve Bank's rate of discount of 5%, had much to do with the decline not only in sterling exchange but in the other foreign exchanges. It must also be remembered that during December there had been large withdrawals of British and other funds from the New York market to meet year-end settlements of various kinds and also for window dressing purposes on the part of the banks abroad, in preparation for their half-yearly statements for the close of the year, besides which exchange was then in demand for the transmission of gifts by Americans to relatives and friends abroad. This accounted for the strength which exchange showed at that time. But during January considerable amounts of these transfers flowed back to New York and the advance in the rates for bankers' acceptances was an inducement to that end. These higher rates for acceptances were particularly attractive to foreign short-term funds.

Gold engagements in London for shipment to New York were resumed during the last ten days of the month and were apparently all regular exchange operations. On Tuesday, Jan. 22, it was announced that Speyer & Co. of this city had arranged for the transfer of $2,500,000 in London and on Jan. 23 the American Exchange-Irving Trust Co. reported that it was receiving $5,000,000 from London. Later in the month Brown Bros. & Co. engaged $3,000,000 gold, strictly on a foreign exchange basis and Dillon, Read & Co. announced that they had purchased $2,500,000 gold. Large shipments of gold were also received at New York from Canada, the first half of January. The Federal Reserve Bank of New York reports an additional inflow of about $38,500,000 gold from the Dominion during January and also the arrival of approximately $7,500,000 of the gold engaged at London, besides the receipt of $750,000 of the

metal from Argentina. With other minor arrivals this made the month's importations at New York roughly $47,400,000. The gold exports were approximately $500,000, but in addition there were additional earmarkings of gold (believed to be for French account) amounting to $65,000,000, making the net loss to the country on the gold movement for the month $18,100,000.

The Bank of England in its return for Jan. 9 showed a gain of £1,149,747, but a loss of £73,195 on Jan. 16, of £1,063,123 on Jan. 23, and of £364,836 on Jan. 30. Montagu Norman, Governor of the Bank of England, arrived in New York on Jan. 28, and his visit was considered particularly significant in view of the exports of gold from London to New York. He was in conference with the officials of the Federal Reserve Bank, at which latter he made his headquarters here in New York, and with other bankers. The discussions were understood to have direct reference to the gold movement and to the policy to be pursued with reference to both the Bank of England rate of discount and the rate of the Federal Reserve Bank of New York. There were rumors all through the month that either the one or the other, or perhaps both, would be raised and Mr. Norman's discussions were looked upon as having reference as a matter of course to these subjects. Bankers' sight bills on London moved slowly but steadily downward, touching $4.84 7/16 on Jan. 22, against $4.84⅞ on Jan. 2, with the range Jan. 31 $4.84 13/32@$4.84½. Cable transfers declined from $4.85¼ Jan. 4 to $4.84 13/16 Jan. 30, with the range Jan. 31 $4.84 25/32@$4.84 13/16.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Jan	Bankers' Bills		Commercial Bills				
	Sight.	Cable Transfers.	Sight.	Sixty Day.	Ninety Day.	Documents for Payment Sixty-Days.	Seven-Day Grain.
1							
2	4.84 11-16@4.84 13/16	4.85 1/16@4.85 3/16	4.84 7/16@4.84 9/16	HOLIDAY	4.78 15-16@4.79	4.80 1/16@4.80 3/16	4.84
3	4.84 11-16@4.84 13/16	4.85 1/16@4.85 3/16	4.84 7/16@4.84 9/16	4.80 11-16	4.79 1/16	4.80 1/16@4.80 3/16	4.83 15-16
4	4.84 13-16@4.84 15/16	4.85 1/16@4.85 3/16	4.84 7/16@4.84 9/16	4.80 3/16	4.79	4.80 1/16@4.80 3/16	4.84
5	4.84 11-16@4.84 13/16	4.85 1/16@4.85 3/16	4.84 7/16@4.84 9/16	4.80 3/16	4.79	4.80 1/16@4.80 3/16	4.84
6				SUNDAY			
7	4.84 11-16@4.84 13/16	4.85 5-16@4.85 7/16	4.84 7/16@4.84 9/16	4.80 3/16	4.78 15-16@4.79	4.80 1/16@4.80 3/16	4.84
8	4.84 1/16@4.84 3/16	4.85@4.85 1/16	4.84 7/16@4.84 9/16	4.80 3/16	4.79	4.80 1/16@4.80 3/16	4.84
9	4.84 1/16@4.84 3/16	4.85@4.85 1/16	4.84 7/16@4.84 9/16	4.80 3/16	4.79	4.80 1/16@4.80 3/16	4.84
10	4.84 11-16@4.84 13/16	4.85 1/16@4.85 3/16	4.84 7/16@4.84 9/16	4.80 3/16	4.79 1/16@4.79 3/16	4.80 1/16@4.80 3/16	4.84
11	4.84 11-16@4.84 13/16	4.85 1/16@4.85 3/16	4.84 7/16@4.84 9/16	4.80 3/16	4.79 1/16@4.79 3/16	4.80 1/16@4.80 3/16	4.84
12	4.84 9/16@4.84 11/16	4.85@4.85 1/16	4.84 7/16@4.84 9/16	4.80 3/16	4.79 1/16@4.79 3/16	4.80 1/16@4.80 3/16	4.84
13				SUNDAY			
14	4.84 9/16@4.84 11/16	4.85 1/16@4.85 3/16	4.84 7/16@4.84 9/16	4.80 3/16	4.79 1/16@4.79 3/16	4.80 1/16@4.80 3/16	4.84
15	4.84 9/16@4.84 11/16	4.84 15-16@4.85 1/16	4.84 7/16@4.84 9/16	4.80 3/16	4.79 1/16@4.79 3/16	4.80 1/16@4.80 3/16	4.83 15/16
16	4.84 9/16@4.84 11/16	4.84 15-16@4.85 1/16	4.84 7/16@4.84 9/16	4.80 3/16	4.79 1/16@4.79 3/16	4.80 1/16@4.80 3/16	4.84
17	4.84 9/16@4.84 11/16	4.84 15-16@4.85 1/16	4.84 7/16@4.84 9/16	4.80 3/16	4.79 1/16@4.79 3/16	4.80 1/16@4.80 3/16	4.84
18	4.84 9/16@4.84 11/16	4.85@4.85 1/16	4.84 7/16@4.84 9/16	4.80 3/16	4.79 1/16@4.79 3/16	4.80 1/16@4.80 3/16	4.84
19	4.84 9/16@4.84 11/16	4.84 15-16@4.85 1/16	4.84 7/16@4.84 9/16	4.80 3/16	4.79 1/16@4.79 3/16	4.80 1/16@4.80 3/16	4.84
20				SUNDAY			
21	4.84 7/16@4.84 9/16	4.84 15-16@4.85 1/16	4.84 7/16@4.84 9/16	4.80 1/16@4.80 3/16	4.78 15-16@4.79	4.80 1/16@4.80 3/16	4.84
22	4.84 7/16@4.84 9/16	4.84 15-16@4.85 1/16	4.84 7/16@4.84 9/16	4.80 1/16@4.80 3/16	4.78 15-16@4.79	4.80 1/16@4.80 3/16	4.83 15/16
23	4.84 7/16@4.84 9/16	4.84 15-16@4.85 1/16	4.84 7/16@4.84 9/16	4.80 1/16@4.80 3/16	4.78 15-16@4.79	4.80 1/16@4.80 3/16	4.83 15/16
24	4.84 7/16@4.84 9/16	4.84 15-16@4.85 1/16	4.84 7/16@4.84 9/16	4.80 1/16@4.80 3/16	4.78 15-16@4.79	4.80 1/16@4.80 3/16	4.83 15/16
25	4.84 7/16@4.84 9/16	4.84 15-16@4.85 1/16	4.84 7/16@4.84 9/16	4.80 1/16@4.80 3/16	4.78 15-16@4.79	4.80 1/16@4.80 3/16	4.83 15/16
26	4.84 7/16@4.84 9/16	4.84 15-16@4.85 1/16	4.84 7/16@4.84 9/16	4.80 1/16@4.80 3/16	4.78 15-16@4.79	4.80 1/16@4.80 3/16	4.83 15/16
27				SUNDAY			
28	4.84 7/16@4.84 9/16	4.84 15-16@4.85 1/16	4.84 7/16@4.84 9/16	4.80 1/16@4.80 3/16	4.78 15-16@4.79	4.80 1/16@4.80 3/16	4.83 15/16
29	4.84 7/16@4.84 9/16	4.84 15-16@4.85 1/16	4.84 7/16@4.84 9/16	4.80 1/16@4.80 3/16	4.78 15-16@4.79	4.80 1/16@4.80 3/16	4.83 15/16
30	4.84 7/16@4.84 9/16	4.84 15-16@4.85 1/16	4.84 7/16@4.84 9/16	4.80 1/16@4.80 3/16	4.78 15-16@4.79	4.80 1/16@4.80 3/16	4.83 15/16
31	4.84 11-16@4.84 13/16	4.84 15-16@4.85 1/16	4.84 7/16@4.84 9/16	4.80 1/16@4.80 3/16	4.78 15-16@4.79	4.80 1/16@4.80 3/16	4.83 15/16

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

Exchange on the Continental centers of Europe were also under pressure with the tendency of rates in most cases downward, though only moderately so as a rule. The German mark was perhaps weakest and the Bank of Germany on Jan. 11 marked its rate down from 7%, the figure prevailing since Oct. 5, 1927, to 6½%. On the other hand, on Jan. 7 the Bank of Italy put up its rate from 5½% (the rate in effect since June 1928) to 6%; on the same day the Bank of Greece reduced its rate from 9% to 8%. Marks were in heavy supply throughout most of the month. Money rates at the German center were easier and credit more readily available—a condition which of course was a factor in the weakness of the mark as foreign credits were less in demand. The large influx of foreign funds into Germany over a considerable period and the receipt of gold from London and some other European

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Jan.	Paris Francs		Swiss Francs		Amsterdam Guilders		Antwerp Belga		Italian Lire		Greek Drachma	
	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables
1	HOLIDAY		HOLIDAY		HOLIDAY		HOLIDAY		HOLIDAY		HOLIDAY	
2	3.90½a3.90⅝	3.90⅝a3.91⅛	19.25 a19.26	19.26a19.26⅛	40.13 a40.16	40.15 a40.16	13.90	13.90⅛a13.91	5.23⅛a.23⅛	5.23⅛a.23⅛	1.29⅛a.29⅛	1.29⅛
3	3.90⅛a3.90⅜	3.90⅛a3.91	19.25a19.25⅜	19.25⅛a19.26	40.12½a40.15	40.15½a116½	13.89⅛a.89⅜	13.90½	5.23⅛a.23½	5.23⅛a.23⅜	1.29¼a.29⅛	1.29⅛
4	3.90⅛a3.90⅜	3.91	19.25⅛a.25⅜	19.26a19.26½	40.13 a40.16	40.17a40.17½	13.89⅛a.90⅜	13.90⅛a13.91	5.23½	5.23⅜	1.29a 1.29½	1.29¼a.29⅛
5	3.90⅛a.90 15/16	3.91 a3.91 1/16	19.25⅛a.25⅜	19.26a19.26½	40.14⅛a40.16	40.17⅛a.17⅜	13.90a13.90⅜	13.91	5.23½	5.23⅜	1.29 a1.29½	1.29¼a.29⅛
6	SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY	
7	3.90⅛a3.90⅜	3.91 a3.91 1/16	19.25⅛a.25⅜	19.26a19.26⅜	40.14⅛a.16⅛	40.17⅛	13.89⅛a.90⅜	13.90⅛a13.91	5.23⅛a.23⅜	5.23 13/16a23⅛	1.29 a1.29½	1.29¼a.29⅛
8	3.90⅛a3.90⅜	3.91 a3.91 1/16	19.24⅛a.25⅜	19.25⅛a.25⅜	40.11⅝a40.16	40.14⅛a.16⅛	13.89⅛a.89⅜	13.90a13.90½	5.23⅛a.23⅛	5.23⅛a.23⅜	1.29 a1.29½	1.29¼a.29⅛
9	3.90⅛a3.90⅜	3.91 1/16a3.91⅛	19.24⅛a.25⅜	19.25⅛a19.26	40.09⅜a40.14	40.13⅜a40.15	13.89⅛a.89⅜	13.90a13.90½	5.22 15/16a23⅛	5.23 1/16a23½	1.29 a1.29½	1.29¼a.29⅛
10	3.90 11/16a .90⅛	3.90 15/16a .91 1/16	19.24⅛a.24⅝	19.25⅛	40.10 a40.14	40.14a40.14½	13.89a13.89⅜	13.90	5.23⅛a.23⅜	5.23⅛a.23½	1.29 a1.29½	1.29¼a.29⅛
11	3.90 12/16a .90⅜	3.90 27/32a90 13/16	19.23⅜a.24⅛	19.24⅛a.25⅛	40.08 a40.11	40.11 a40.12	13.89a13.89⅜	13.90	5.23 a5.23⅛	5.23 1/16a.23⅜	1.29⅛a.29⅛	1.29⅛a.29⅛
12	3.90⅛a3.90⅜	3.90⅝a3.90⅝	19.23⅛a23 13/16	19.23⅛a.24 5/16	40.08 a40.10	40.10 a40.11	13.88⅞a13.89	13.89⅛a13.90	5.23	5.23⅜	1.29 a1.29½	1.29¼a.29⅛
13	SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY	
14	3.90⅛a3.90⅜	3.90 11/16a 90⅜	19.22⅞a.23⅛	19.23⅛a19.24	40.06 a40.10	40.09⅛a40.10	13.89a13.89⅜	13.90	5.22⅛a5.23	5.23⅛	1.29 a1.29½	1.29¼a.29⅛
15	3.90⅛a3.90⅜	3.90⅛a3.90⅜	19.22⅛a.23⅛	19.23⅛a19.24	40.05⅛a40.09	40.09⅛	13.88⅞a13.89	13.89⅛a13.90	5.23 a5.23⅛	5.23 1/16a.23⅜	1.29 a1.29½	1.29¼a.29⅛
16	3.90⅛a3.90 5/16	3.90 11/16a 90 13/16	19.22⅜a19.23	19.23⅜	40.05⅛a40.08	40.08⅛a.09⅛	13.89	13.89⅛a13.90	5.23 a5.23⅛	5.23⅛	1.29 a1.29½	1.29¼a.29⅛
17	3.90 1/16a 90 11/16	3.90 13/16a 90 15/16	19.22a19.22⅛	19.23a19.23⅛	40.04⅛a40.08	40.08⅛a.09¼	13.88⅛a.89⅜	13.89⅛a.90⅛	5.23 a5.23⅛	5.23⅛	1.29 a1.29½	1.29¼a.29⅛
18	3.90⅛a3.90⅜	3.90⅛a .90 15/16	19.22⅛a19.23	19.23⅛a.23⅜	40.06 a40.09	40.09⅛a40.10	13.88a13.89⅜	13.89a13.90⅛	5.23 a5.23⅛	5.23⅜	1.29 a1.29½	1.29¼a.29⅛
19	3.90⅛a3.90⅜	3.90⅛	19.22⅛a.22⅜	19.23⅛	40.05⅛a40.08	40.08⅛a.09⅛	13.88⅛a.89⅜	13.89⅛a13.90	5.23 a5.27⅛	5.23⅜	1.29 a1.29½	1.29¼a.29⅛
20	SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY	
21	3.90⅛a3.90⅜	3.90⅛a3.90⅜	19.22⅛a.22⅛	19.23⅛	40.04 a40.09	40.08 a40.09	13.89	13.89⅛a13.90	5.23 a5.23⅛	5.23⅜	1.29 a1.29½	1.29¼a.29⅛
22	3.90⅛a3.90⅜	3.90 15/16a	19.21⅞a.22⅛	19.22⅛a.23⅛	40.04 a40.08	40.08a40.08⅛	13.89⅛a.89⅜	13.89⅛a.90⅛	5.23 a5.23⅛	5.23⅜	1.29 a1.29½	1.29¼a.29⅛
23	3.90⅛a3.90⅜	3.90 13/16	19.22	19.22⅛a19.23	40.05⅛a40.07	40.08a40.08⅛	13.88⅛a.88⅜	13.89⅛	5.23 a5.23⅛	5.23⅛a.23 5/16	1.29 a1.29½	1.29¼a.29⅛
24	3.90⅛a3.90⅜	3.90 15/16a 90 13/16	19.22⅛	19.23⅛a.23⅜	40.05 a40.08	40.09a40.09⅛	13.88⅛a.89⅛	13.89⅛a.90⅛	5.23 a5.23⅛	5.23 1/16a.23⅜	1.29 a1.29½	1.29¼a.29⅛
25	3.90⅛a3.90⅜	3.90⅛a 90 13/16	19.22⅛a19.23	19.23⅛a.23⅜	40.0 a40.08	40.09 a40.10	13.89a13.89⅜	13.90	5.23 a5.23⅛	5.23⅛a.23½	1.29¼a.29½	1.29⅛
26	3.90⅛a3.90⅜	3.90⅛a 90 13/16	19.22⅛a.22⅜	19.23⅛a.23½	40.04⅛a40.08	40.08⅛a40.09	13.88½a13.89	13.89⅛a.89⅜	5.23⅛a.23⅛	5.23½	1.29¼a.29½	1.29⅛
27	SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY	
28	3.90⅛a3.90⅜	3.90 15/16	19.22⅛a.22⅜	19.23⅛	40.04 a40.08	40.09a40.09⅛	13.88⅛a.89⅛	13.89⅛a13.90	5.23⅛a.23⅜	5.23 1/16a.23⅝	1.29 a1.29½	1.29¼a.29⅛
29	3.90⅛a3.90⅜	3.90⅛a 90 13/16	19.22⅛a.22⅜	19.23⅛a.23⅛	40.06⅛a.08⅛	40.04⅛a.08⅜	13.89a13.89⅜	13.90a13.90⅛	5.23⅛a.23⅜	5.23 1/16a.23⅜	1.29 a1.29½	1.29¼a.29⅛
30	3.90 7/16a3.90⅝	3.90⅛a 90 13/16	19.22a19.22⅛	19.23a19.23⅛	40.04 a40.07	40.07⅛a40.08	13.88⅛a13.89	13.89⅛a.89⅜	5.23 5/16a.23⅛	5.23 7/16a.23⅛	1.29 a1.29½	1.29¼a.29⅛
31	3.90⅛a3.90 5/16	3.90⅜	19.22⅛a.22⅜	19.23a19.23⅛	40.02 a40.06	40.05 a40.06	13.88½a.89⅛	13.89⅛a13.90	5.23 5/16a.23⅛	5.23½	1.29 a1.29½	1.29⅛

Jan.	Denmark Kroner		Sweden Kroner		Norway Kroner		Berlin Reichsmarks		Vienna Schilling		Spanish Pesetas	
	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables	Bankers' Checks	Bankers' Cables
1	HOLIDAY		HOLIDAY		HOLIDAY		HOLIDAY		HOLIDAY		HOLIDAY	
2	26.67¼a.68	26.69	26.73¼a.75	26.75¼a.76	26.65¼a.2666	26.67	23.77a23.80	23.79a23.79½	14.09	14.10a.12½	16.30½a16.31	16.31½a16.32
3	26.66¾a.68	26.68¼a.69	26.74¼a.75	26.76	26.65¾a26.66	26.67a26.67¼	23.77¼a.79½	23.79¼a23.80	14.09	14.10a.12½	16.30 a16.31	16.31½
4	26.67a26.68	26.68a.69½	26.75a.75½	26.76a26.77	26.66	26.67a26.67½	23.78¼a.80½	23.80¼a23.81	14.07½	14.08a.12½	16.30½a16.32	16.31½a16.33
5	26.67½a.68	26.69	26.75	26.76a.76½	26.66	26.67a26.67½	23.79¼a23.80	23.80½	14.07½	14.08a.12½	16.31½a16.32	16.32½a16.33
6	SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY	
7	26.67a.67½	26.68a26.69	26.73¼a.75	26.75¼a.76	26.65½a26.22	26.67	23.77a23.80	23.79a23.80½	14.07½	14.08a.12½	16.31 a16.32	16.32a16.32½
8	26.66a26.67	26.67½a.68	26.74a.74½	26.75½	26.65a26.66½	26.66¼a.67½	23.76a23.78½	23.78a23.79	14.07½	14.08a.12½	16.30½a16.32	16.32a16.32½
9	26.66¼a.68	26.68a26.69	26.74a26.75	26.75¼a.76	26.65 a26.66	26.66¼a26.67	23.75¼a.77½	23.77½a23.78	14.06½	.07½a.12½	16.30½a16.32	16.31½a16.32
10	26.67	26.68a.68½	26.73¼a.75	26.75a26.76	26.65¼a26.66	26.67	23.76a23.77½	23.78a23.78¼	14.06½	14.07a.12½	16.32 a16.33	16.33a16.33½
11	26.66½	26.67½a.68	26.73a26.74	26.74¼a.75	26.65	26.66¼a26.67	23.76¼a23.77	23.77a23.77½	14.06	.06½a.12½	16.32 a16.33	16.33a16.33½
12	26.66a.66½	.67½a.67½	26.73a.73½	26.74½	26.65a26.65½	26.66½	23.75¼a.76½	23.76½	14.06	.06½a.12½	16.32½a16.33	16.33½
13	SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY	
14	26.66a.66½	26.67½	26.73a.73½	26.74½	26.65a26.65½	26.66½	23.75 a23.76	23.76a23.76½	14.06	.06½a.14¼	16.32 a16.33	16.33a16.33½
15	26.66a26.67	26.67¼a.68	26.73a26.74	26.74¼a.75	26.65a26.65½	26.66¼	23.76 a23.77	23.77a23.77½	14.05½	14.06a.14¼	16.32 a16.33	16.33a16.33¼
16	26.65½a.66	26.67	26.72½	26.73½a.74	26.64½a26.65	26.66	23.76a23.76½	23.77	14.05½	14.06a.12½	16.31½a16.33	16.32½a.33½
17	26.65½a.66	26.67	26.72a.72½	26.73a26.74	26.64 a26.65	26.65½a26.66	23.76a23.77	23.77¼a.77½	14.05½	14.06a14.10	16.32a16.33	16.33a16.33½
18	26.66	26.67a.67½	26.73	26.74a.74½	26.64½a26.65	26.66	23.77a23.78	23.78½	14.05½	14.06a14.10	16.32a16.33	16.33
19	.65½a.66½	26.67a.67½	26.72½a.73	.73½a.74½	26.64½a26.65	26.66	23.76a23.77	23.77a23.78	14.05	14.06a14.10	16.32½a16.33	16.34
20	SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY	
21	26.65½a.66	26.67	26.72	26.73a.73½	26.64½a26.65	26.66	23.75a23.76	23.76a23.76½	14.05	14.05½a.10	16.32a16.33	16.33a13.33
22	26.65½a.66	26.67	26.72	26.73a.73½	26.64½a26.65	26.66	23.75a23.76	23.76½	14.05	14.05½a.07	16.32¼a16.33	16.33¼a.33¾
23	26.65½a.66	26.67	26.72a.72½	26.73½	26.64½a26.65	26.66	23.75½a.76½	23.76½a23.77	14.05	14.05½a.07	16.32½a16.33	16.33½a.33¾
24	26.65½a.66	26.67	26.72a.72½	26.73½	26.64a26.64½	26.65½	23.75½a23.77	23.76½a23.77	14.05	14.05½a.07	16.32½a.33½	16.33½
25	26.65¼a.66	26.67	26.72	26.73a.73½	26.64a26.64½	26.65 a26.66	23.75a23.76	23.76a23.76¾	14.05	14.06a14.07	16.32½a16.33	16.33½a.33¾
26	26.65½a.66	26.67	26.72	26.73a.73½	26.64a26.64½	26.65a 26.66	23.74a23.75	23.75½a23.76	14.05	14.06a04.07	16.33a16.33½	16.34
27	SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY		SUNDAY	
28	26.65¼a.66	26.67	26.72	26.73a.73½	26.64	26.65a26.65½	23.73½a.75½	23.75¼a.76½	14.06	14.06½a.07	16.32½a16.33	16.33½
29	26.65½a.66	26.67	26.72a.72½	26.73½	26.64	26.65a26.65½	23.73¼a23.75	23.75¼a23.76	14.05	14.05½a.07	16.27½a16.33	16.28½a.33½
30	26.65½a.66	26.67	26.71½a.72	26.73	26.64	26.65a26.65½	23.72¼a23.75	23.74¼a23.76	14.06	14.06½a.07	15.89a16.00	15.90a16.00
31	26.65½a.66	26.67	26.71½a.72	26.73	26.63½a26.64	26.65	23.73a23.74	23.74½a23.75	14.06	14.06½a.07	15.88a16.05	15.89a16.05

points served to lower money rates in Germany and encouraged a belief that there would be a further reduction in the discount rate to 6% at an early date. The demand for dollars in Berlin for transfer of funds to New York was strong throughout the month. The decline of the German mark with reference to sterling was such as to prevent the taking of any more gold in London for German account. Checks on Berlin were down to 23.72¾ Jan. 30 as against 23.80½ Jan. 4, with the range Jan. 31 23.73@23.74. The Bank of Germany reported a gain of 14,000 marks in gold the first week of the month, a decrease of 63,000 marks the second week, a decrease of 106,000 marks the third week, and of 6,000 marks the last week. The note circulation of the Bank heavily decreased in all except the last week; the first week the decrease was 445,885,000 marks, the second week 403,765,000 marks, and the third week 271,174,000 marks, with 644,637,000 marks increase the fourth week of January.

There were only trifling changes in French exchange, which remained wholly under the control of the Bank of France. Checks on Paris were 3.90½@3.90 9/16 Jan. 31 against 3.90⅝@3.90⅞ Jan. 2. There were no developments of consequence with reference to French financial matters, the conspicuous feature being the continued ear-markings of gold by the Federal Reserve Bank of New York believed to be for account of the Bank of France. The Bank of France in its weekly statements reported an increase in gold holdings in the week ended Jan. 5 of 702,005,413 fr., of 1,030,255,551 fr. in the week ended Jan. 12, of 274,172,902 fr. in the week ended Jan. 19, of 11,972,656 fr. in the week ended Jan. 26, and of 9,000,000 fr. in the week ended Feb. 2. The Italian lira ruled steady throughout the month and checks on Italy were 5.23 3/16@5.23¼ Jan. 31 against 5.23½@5.23¾ Jan. 2. Greek exchange also ruled steady and the drachmae for checks was 1.29@1.29½ Jan. 31 against 1.29¼@1.29½ Jan. 2.

The exchanges on the countries which remained neutral during the war reversed their course and trended downward, the same as sterling exchange and in sympathy with the latter. They were under pressure throughout the month, just as sterling was. There was a flow of funds to New York from nearly all the leading centers, and particularly from Amsterdam. The Dutch guilder on bankers' checks was down to 40.02@40.06 Jan. 31, against 40.13@40.16 Jan. 2; Swiss francs were 19.22¼@19.22¾ Jan. 31 against 19.25@19.26 Jan. 2. Rates on the Scandinavian centers were also lower all around, the Danish crown being 26.65½@26.66 Jan. 31 against 26.67½@26.68 Jan. 2; the Swedish crown 26.71½@26.72 against 26.73¾@26.75; and the Norwegian crown 26.63½@26.64 against 26.65½@26.66. Spanish pesetas showed a rising tendency until the closing days of the month when a slump occurred on the news of a revolutionary uprising aimed at the overthrow of the government of Primo de Rivera. Checks on Spain gradually moved up from 16.30½@16.31 on Jan. 2 to 16.33@16.33½ Jan. 26 and were 16.27½@16.33 Jan. 29, but on Jan. 30, on the news referred to, there was a drop to 15.89 with the range Jan. 31 15.88@16.05.

The South American exchanges were dull, with the fluctuations in rates unimportant. The Argentine peso dropped below the gold export point from Buenos Aires to New York and $750,000 gold was received here from the Argentine. Checks on Argentina, however, showed only unimportant fluctuation, the rate Jan. 31 being 42.10@42.18 against 42.10@42.15 Jan. 2. The Brazilian milreis, after weakness the early part of the month, made a substantial advance the latter part. Checks on Brazil declined from 11.90 Jan. 2 to 11.87@11.90 Jan. 7, and were 11.93@11.94 Jan. 31. Rates on Chile and Peru remained virtually unaltered throughout the month—the former at 12.05@12 1/16 and the latter at 4.00.

In the Far Eastern exchanges the feature was the renewed decline in the Japanese yen. Checks on Yokohama Jan. 31 were 45.15@45⅝ against 45.80@46⅛ Jan. 2. The main reason for the weakness appears to have been reports of an unfavorable political character from Shanghai suggesting the probable failure of current negotiations between the Chinese Nationalist Government and Japan with regard to Shantung, along with tariff difficulties and refusal of the Japanese to give definite promise of withdrawal of troops from Shantung Province. These political rumors afforded opportunity for bear operations in yen at the Chinese centers. At the silver using countries the weakness in silver also played some part in depressing the exchanges. The dollar on Hong Kong was 49.80@49 15/16 Jan. 31 against 49.90@50⅛ Jan. 2; the tael on Shanghai was 62⅞@63 3/16 against 63⅜@63 11/16, while rupees on Bombay were 36.42@36⅝ Jan. 31 against 36.52@36⅝ Jan. 2. Silver in London was down to 26d. an ounce Jan. 24 against 26 5/16 Jan. 2, but Jan. 31 was quoted at 26 3/16d.

RATES OF EXCHANGE ON OTHER CENTRES.

Jan.	Canada *Dollar*	Czecho-slovakia *Kronen*	Bucharest *Lei*	Polish *Zloty*	Hungary *Pengo*	Serbia *Dinar*	Bul-garia *Lev*	Finnish *Markka*	Argentina *Peso*		Brazil *Milreis*	
	Checks	*Checks*	*Checks*	*Checks*	*Checks*	*Cables*	*Checks*	*Checks*	*Checks*	*Cables*	*Checks*	*Cables*
1						HOLIDAY						
2	¼% discount	2.96¼	.60¼	11.24	17.44	1.76⅛	.72	2.52	42.10a42.15	42.15a42.20	11.90	11.91a11.93
3	9/32a17/64% disct.	2.96¼	.60¼	11.24	17.44	1.76¼a1.76⅜	.72	2.52	42.10a42.15	42.15a42.20	11.89a11.90	11.91a11.92
4	5/16a19/64% disct.	2.96 a2.96¼	.60¼	11.25	17.43½	1.76 a1.76⅜	.71¾	2.51¾a2.52	42.10a42.19	42.15a42.24	11.88a11.90	11.91
5	5/16a9/32% disct.	2.96 a2.96¼	.60¼	11.25	17.43½	1.76 a1.76⅜	.71¾	2.51¾a2.52	42.10a42.19	42.15a42.24	11.88a11.90	11.91
6						SUNDAY						
7	19/64a¼% disct.	2.96 a2.96¼	.60¼	11.25	17.43½	1.76¼a1.76⅜	.71¾	2.51¾a2.52	42.10a42.19	42.15a42.24	11.87a11.90	11.90a11.91
8	9/32a9/64% disct.	2.96 a2.96¼	.60¼	11.25	17.43½	1.76¼a1.76⅜	.71¾	2.51¾a2.52	42.10a42.19	42.15a42.24	11.88a11.90	11.91
9	9/32a9/64% disct.	2.96 a2.96¼	.60¼	11.25	17.44	1.76¼a1.76⅜	.71¾	2.51¾a2.52	42.10a42.16	42.15a42.21	11.89a11.90	11.91a11.92
10	7/32% discount	2.96 a2.96¼	.60¼	11.25	17.44	1.76 a1.76⅜	.71¾	2.51¾a2.52	42.10a42.16	42.15a42.21	11.90	11.91a11.93
11	¼a15/64% disct.	2.96 a2.96¼	.60¼	11.25	17.44	1.76¼a1.76⅜	.71¾	2.51¾a2.52	42.10a42.16	42.15a42.21	11.90	11.91a11.93
12	¼a15/64% disct.	2.96 a2.96¼	.60¼	11.25	17.44	1.76⅛	.71¾	2.51¾a2.52	42.10a42.16	42.15a42.21	11.90a11.91	11.91a11.94
13						SUNDAY						
14	¼% discount	2.95¾a2.96¼	.60¼	11.25	17.44	1.76 a1.76⅛	.71¾	2.51¾a2.52	42.10a42.13	42.15a42.19	11.90a11.91	11.91a11.94
15	17/64a¼% disct.	2.95¾a2.96¼	.60¼	11.25	17.44	1.76 a1.76⅛	.71¾	2.51¾a2.52	42.10a42.13	42.15a42.19	11.90a11.92	11.91a11.95
16	17/64a¼% disct.	2.95¾a2.96¼	.60¼	11.25	17.44	1.76	.71¾	2.51¾a2.52	42.10a42.13	42.15a42.19	11.90a11.91	11.91a11.94
17	17/64a¼% disct.	2.95¾a2.96¼	.60¼	11.25	17.44	1.76 a1.76⅛	.71¾	2.51¾a2.52	42.10a42.13	42.15a42.19	11.90a11.92	11.91a11.95
18	17/64a¼% disct.	2.95¾a2.96¼	.60¼	11.25	17.44	1.75¾a1.76	.71¾	2.51¾a2.52	42.10a42.13	42.15a42.19	11.90a11.92	11.91a11.95
19	¼a15/64% disct.	2.96 a2.96¼	.60¼	11.23	17.43	1.76 a1.76¼	.72	2.52	42.10a42.16	42.15a42.21	11.90a11.92	11.91a11.95
20						SUNDAY						
21	17/64a7/32% disct.	2.95¾a2.96¼	.60¼	11.25	17.44	1.76	.72	2.51½a2.52	42.10a42.16	42.15a42.21	11.93	11.94a11.96
22	¼% discount	2.95¾a2.96¼	.60¼	11.25	17.44	1.76	.72	2.51¾a2.52	42.10a42.18	42.15a42.24	11.93a11.94	11.94a11.97
23	7/32% discount	2.95¾a2.96¼	.60¼	11.25	17.44	1.76	.72	2.51½a2.52	42.10a42.18	42.15a42.24	11.93	11.94a11.96
24	15/64a7/32% disct.	2.95¾a2.9620	.60	11.25	17.44	1.76	.72	2.51½a2.52	42.10a42.18	42.15a42.24	11.93a11.94	11.94a11.97
25	¼a7/32% disct.	2.96 a2.9620	.60¼	11.23	17.43	1.76 a1.76⅛	.72	2.52	42.10a42.18	42.15a42.24	11.93a11.94	11.94a11.97
26	15/64a7/32% disct.	2.96 a2.9620	.60¼	11.24	17.43	1.76 a1.76⅛	.72	2.52	42.10a42.18	42.15a42.24	11.93a11.94	11.94a11.97
27						SUNDAY						
28	¼a15/64% disct.	2.95¾a2.9620	.60¼	11.24	17.43	1.76	.72	2.51¾a2.52	42.10a42.18	42.15a42.24	11.93a11.94	11.94a11.97
29	17/64a¼% disct.	2.95¾a2.9620	.60¼	11.24	17.44	1.76	.72	2.51¾a2.52	42.10a42.18	42.15a42.24	11.93a11.94	11.94a11.97
30	¼% discount	2.95¾a2.96⁵/₁₆	.60¼	11.24	17.43	1.75¾a1.76	.72	2.51½a2.52	42.10a42.18	42.15a42.24	11.94	11.95a11.97
31	17/64a¼% disct.	2.95¾a2.9615	.60¼	11.24	17.43½	1.76	.72	2.51½a2.52	42.10a42.18	42.15a42.24	11.93a11.94	11.94a11.97

Jan.	Bolivia *Boliviano*	Colom-bia *Dollar*	Ecua-dor *Sucre*	Uruguay *Peso*	Venezuela *Bolivar*	Chile *Peso*	Peru *Libra*	Portu-gal *Escudo*	Hong-Kong *Dollar*	Shang-hai *Tael*	Yoko-hama *Yen*	Manila *Peso*	Singa-pore *Dollar*	Bombay *Rupee*	Java *Gulder*
	Checks	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*	*Checks*
1									HOLIDAY						
2	36.10	97.25a.32	19.92	102.78a102⅛	19.17a19.29	12.05a12⅛	4.00	4.45	49.90a50⅛	63⅛ a63 11/16	45.80a46⅛	49 11/16a49¾	56¼a56 11/16	36.52a36½	40⅛a40¾
3	36.10	97.25a.32	19.92	102.78a102⅛	19.17a19.29	12.05a12⅛	4.00	4.45	49.90a50⅛	63 7/16 a63 11/16	45.90a46⅛	49 11/16a49¾	56¼a56 11/16	36.50a36¾	40.10a40¾
4	36.10	97.25a.32	19.92	102.78a103	19.17a19.29	12.05a12⅛	4.00	4.50	50.00a50⅛	63½ a63 11/16	45.82a46⅛	49 11/16a49¾	56 5/16a56¾	36.50a36¾	40.10a40¾
5	36.10	97.25a.32	19.92	102.78a103	19.17a19.29	12.05a12⅛	4.00	4.50	50.00a50⅛	63½ a63 11/16	45.83a46⅛	49 11/16a49¾	56¼a56¾	36.50a36¾	40⅛a40¾
6									SUNDAY						
7	36.10	97.25a.32	19.92	102.78a102⅛	19.17a19.29	12.05a12⅛	4.00	4.50	50.00a50⅛	63⅛ a63 11/16	45.85a46⅛	49 11/16a49¾	56¼a56¾	36.48a36¾	40.10a40¾
8	36.10	97.25a.32	19.92	102.78a102⅛	19.17a19.29	12.05a12⅛	4.00	4.50	50.00a50⅛	63½ a63¾	45.67a46.00	49 11/16a49¾	56 7/16a56½	36.47a36¾	40.10a40¾
9	36.10	97.25a.32	19.92	102.78a102⅛	19.17a19.29	12.05a12.10	4.00	4.45	50.10a50¼	63½ a63¾	45.65a45⅞	49 11/16a49¾	56 7/16a56½	36.46a36¾	40.10a40¾
10	36.10	97.25a.32	19.92	102.78a102⅛	19.17a19.29	12.05a12.10	4.00	4.45	50.20a50¾	63⅝ a63¾	45.47a45¾	49 11/16a49¾	56¼a56½	36.46a36¾	40.10a40¾
11	36.10	97.25a.32	19.92	102¾a102.78	19.17a19.29	12.05a12.10	4.00	4.40	50.15a50 5/16	63½ a63 5/16	45.55a45¾	49 11/16a49¾	56 5/16a56¾	36.47a36¾	40 5/16a40¾
12	36.10	97.25a.32	19.92	102¾a102.78	19.17a19.29	12.05a12.10	4.00	4.40	50.20a50⅛	63⅝ a63 5/16	45.41a45⅝	49 11/16a49¾	56 5/16a56½	36.46a36½	40 5/16a40¾
13									SUNDAY						
14	36.10	97.25a.32	19.92	102.78a102⅛	19.17a19.29	12.05a12⅛	4.00	4.40	50.15a50 5/16	63½ a63 11/16	45.11a45⅛	49 11/16a49¾	56 5/16a56¾	36.50a36¾	40.05a40 5/16
15	36.10	97.25a.32	19.92	102.78a102⅛	19.17a19.29	12.05a12⅛	4.00	4.40	50.05a50¼	63½ a63 11/16	45.24a45¾	49 11/16a49¾	56 5/16a56½	36.48a36¾	40.05a40 5/16
16	36.10	97.25a.32	19.92	102.78a102⅛	19.17a19.29	12.05a12⅛	4.00	4.40	50⅛ a50 5/16	63½ a63¾	45.25a45⅞	49 11/16a49¾	56 5/16a56¾	36.48a36¾	40.05a40 5/16
17	36.10	97.25a.32	19.92	102.78a102⅛	19.17a19.29	12.05a12⅛	4.00	4.40	49.90a50⅛	62½ a63⅞	45.35a45½	49 11/16a49¾	56¼a56½	36.47a36¾	40.15a40 5/16
18	36.10	97.25a.32	19.92	102.78a102⅛	19.17a19.29	12.05a12⅛	4.00	4.40	49.85a50.00	63 a63⅛	45.46a45¾	49 11/16a49¾	56¼a56½	36.48a36¾	40.05a40 5/16
19	36.10	97.25a.32	19.92	102.78a102⅛	19.17a19.29	12.05a12⅛	4.00	4.40	49.85a50 5/16	62⅞ a63 1/16	45 7/16 a45¾	49 11/16a49¾	56¼a56¾	36.47a36¾	40.05a40 5/16
20									SUNDAY						
21	36.10	97.25a.32	19.92	102.78a103	19.17a19.29	12.05a12.10	4.00	4.35	49.90a50 5/16	62⅞ a63⅛	45 5/16 a45⅝	49 11/16a49¾	56¼a56¾	36.48a36¾	40.00a40 5/16
22	36.10	97.25a.32	19.92	102.78a103	19.17a19.29	12.05a12.10	4.00	4.40	49.90a50⅛	62⅞ a63¼	45.28a45 5/16	49 11/16a49¾	56¼a56¾	36.48a36¾	40.00a40 5/16
23	36.10	97.25a.32	19.92	102.78a103	19.17a19.29	12.05a12.10	4.00	4.40	49.80a50 5/16	62½ a63 1/16	45.35a45 5/16	49 11/16a49¾	56¼a56¾	36.48a36¾	40.00a40¼
24	36.10	97.25a.32	19.92	102.78a103	19.17a19.29	12.05a12.10	4.00	4.45	49.75a49 15/16	62½ a62 15/16	45.20a45 5/16	49 11/16a49¾	56¼a56¾	36.45a36¾	40.00a40¼
25	36.10	97.25a.32	19.92	102.78a103	19.17a19.29	12.05a12.10	4.00	4.45	49.80a49 15/16	62¾ a62⅞	45.25a45⅛	49 5/16 a49¾	56¼a56¾	36.45a36¾	40.00a40¼
26	36.10	97.25a.32	19.92	102.78a103	19.17a19.29	12.05a12.10	4.00	4.45	49.75a49 15/16	62¾ a62 15/16	45.22a45½	49 5/16 a49¾	56¼a56¾	36.45a36½	40.00a40¼
27									SUNDAY						
28	36.10	97.25a.32	19.92	102.78a102⅛	19.17a19.29	12.05a12⅛	4.00	4.40	49.80a49 15/16	62 15/16a63⅛	45.20a45 7/16	49 5/16 a49¾	56¼a56¾	36.43a36½	40.00a40¼
29	36.10	97.25a.32	19.92	102.78a102⅛	19.17a19.29	12.05a12⅛	4.00	4.40	49.80a50⅛	62¾ a63⅛	45.25a45½	49 5/16 a49¾	56¼a56¾	36.45a36½	40.00a40¼
30	36.10	97.25a.32	19.92	102.78a102⅛	19.17a19.29	12.05a12⅛	4.00	4.40	49.85a50 5/16	63 a63⅛	45 5/16 a45⅝	49½ a49¾	56¼a56¾	36.45a36½	40.00a40¼
31	36.10	97.25a.32	19.92	102.78a102⅛	19.17a19.29	12.05a12⅛	4.00	4.40	49.80a49 15/16	62⅞ a63 1/16	45.15a45⅝	49 11/16a49¾	56¼a56¾	36.42a36½	40.00a40¼

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING JANUARY 1929.

Bond Sales.	1929.	1928.	*Stock Sales.*	1929.	1928.
January	$239,521,000	$285,695,550	January *Shares*	110,805,940	56,919,395
	1928.	1927.		1928.	1927.
Jan. 1 to Dec. 31	2,903,434,325	3,269,037,200	Jan. 1 to Dec. 31	919,661,825	576,563,218

The tables on pages 13 to 34 furnish a complete record of the transactions on the New York Stock Exchange during January and also give range for year 1928. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

SALES IN Jan. 1929.	SALES IN Dec. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	U S GOVERNMENT									
		First Liberty Loan—									
1,436,000	2,721,000	First 3½s 1932-1947	J D	99[16/32]	Sale	98[30/32]	Sale	98[30/32] Jan. 30	99[21/32] Jan. 2	98[9/32] Oct. 15	101[18/32] Jan. 31
1,000	5,000	Registered	J D	-----	-----	-----	-----	99[30/32] Jan. 4	99[20/32] Jan. 4	98[4/32] Oct. 15	101[13/32] Feb. 4
1,000	------	First 4s 1932-1947	J D	-----	-----	-----	-----	99[30/32] Jan. 25	99[30/32] Jan. 25	99 Sept. 7	101[5/32] Mar. 5
------	------	Registered	J D	-----	-----	-----	-----	-----	-----	99[8/32] Sept. 25	100[8/32] Apr. 25
857,000	1,158,000	First 4¼s 1932-1947	J D	100[8/32]	Sale	100[1/32]	Sale	99[29/32] Jan. 16	100[8/32] Jan. 2	100 July 13	103[15/32] Jan. 6
36,000	7,000	Registered	J D	-----	-----	-----	-----	99[30/32] Jan. 4	100 Jan. 28	100 May 23	103[10/32] Mar. 16
------	4,000	First Second 4¼s 1932-1947	J D	-----	-----	-----	-----	------	------	99[16/32] Dec. 26	102[27/32] Mar. 8
		Third Liberty Loan—									
------	------	Third 4¼s 1928	M S	-----	-----	-----	-----	------	------	99[31/32] July 13	100[16/32] July 5
------	------	Registered	M S	-----	-----	-----	-----	------	------	99[32/32] July 13	100[16/32] Jan. 6
		Fourth Liberty Loan—									
5,548,000	6,256,000	Fourth 4¼s 1933-1938	A O	100[9/32]	Sale	100[6/32]	Sale	99[31/32] Jan. 16	100[12/32] Jan. 2	100[3/32] Dec. 21	104 Jan. 7
59,000	32,000	Registered	A O	100[11/32]	Sale	100[2/32]	Sale	99[30/32] Jan. 18	100[11/32] Jan. 2	100 Dec. 28	103[30/32] Jan. 5
681,000	381,000	Treasury 4¼s 1947-1952	A O	111[26/32]	Sale	110[16/32]	Sale	110 Jan. 19	111[26/32] Jan. 2	109[30/32] Aug. 14	116[6/32] Jan. 7
2,000	------	Registered	A O	-----	-----	-----	-----	110[16/32] Jan. 25	110[13/32] Jan. 25	110 Aug. 13	115[14/32] Jan. 3
627,000	582,000	Treasury 4s 1944-1954	J D	106[24/32]	106[26/32]	105[6/32]	Sale	105 Jan. 22	106[16/32] Jan. 11	104[26/32] Aug. 15	111[12/32] Jan. 7
3,000	------	Registered	J D	-----	-----	-----	-----	104[26/32] Jan. 19	110[16/32] Jan. 1	109[31/32] Feb. 7	109[31/32] Feb. 7
922,000	512,000	Treasury 3¾s 1946-1956	M S	103[17/32]	Sale	102[10/32]	Sale	102[4/32] Jan. 18	103[17/32] Jan. 2	102[8/32] Aug. 14	108[16/32] Jan. 7
629,000	733,000	Treasury 3½s 1943-1947	J D	98[17/32]	Sale	97[24/32]	Sale	97 Jan. 17	98[17/32] Jan. 2	6 Dec. 24	103[16/32] Jan. 7
1,000	------	Registered	J D	-----	-----	-----	-----	98[3/32] Jan. 7	98[3/32] Jan. 7	101[30/32] Apr. 19	101[30/32] Apr. 19
774,000	4,884,000	Treasury 3¼s June 15 1940-43	J D	98[16/32]	98[18/32]	97[25/32]	Sale	97[8/32] Jan. 18	98[17/32] Jan. 13	98 Aug. 14	100[26/32] Aug. 8
		STATE AND CITY SECURITIES									
20,000	1,000	New York City—3½s Nov. 1954	M N	-----	-----	-----	-----	88½ Jan. 19	88½ Jan. 19	88¼ Sept. 20	93½ Jan. 18
4,000	------	3½% Corporate stock May 1954	M N	88½	90½	-----	92	88½ Jan. 22	88½ Jan. 22	86 Sept. 11	93½ Mar. 10
------	------	4s Registered 1936	M N	-----	-----	-----	-----	------	------	99¼ May 4	100½ Apr. 26
------	------	4s Registered 1956	M N	-----	-----	-----	-----	------	------	98½ June 27	100¾ Jan. 5
11,000	------	4% Corporate stock 1957	M N	-----	105	-----	98⅛	97¾ Jan. 16	98½ Jan. 15	97½ Sept. 21	101¼ Jan. 11
------	------	4½% Corporate stock May 1957	M N	-----	98½	-----	-----	------	------	104⅝ Nov. 9	108¾ Feb. 4
------	------	4½s Corporate stock Nov 1957	M N	-----	-----	-----	-----	------	------	104½ Aug. 17	108¼ Mar. 3
10,000	------	4% Corporate stock 1958	M N	-----	-----	-----	98½	97½ Jan. 14	97½ Jan. 14	98¼ Nov. 9	101¾ Feb. 3
11,000	10,000	4% Corporate stock 1959	M N	-----	98½	-----	-----	97¼ Jan. 22	98 Jan. 22	97½ Sept. 26	101¾ Feb. 1
2,000	21,000	4¼s 1960	M S	99½	100	99⅝	100	99⅝ Jan. 16	99¾ Jan. 16	99¼ Dec. 11	102¾ May 17
------	1,000	4¼s Corporate Stock 1964	M S	-----	102	-----	-----	------	------	100¼ Dec. 12	105½ Jan. 4
------	------	4¼s Corporate Stock 1966	A O	-----	-----	-----	-----	------	------	101½ Nov. 9	105⅝ Feb. 29
------	------	4¼s 1972	A O	-----	-----	-----	-----	------	------	100½ Aug. 23	105 Feb. 28
------	------	4½s Corporate Stock 1971	J D	-----	107	-----	105½	------	------	108½ June 5	109¾ Feb. 24
1,000	------	4½s Corporate stock 1963	M S	-----	108⅛	-----	108⅜	104 Jan. 30	104 Jan. 30	104¾ Oct. 9	109¾ Mar. 3
------	------	4½s Corporate stock 1965	J D	-----	-----	-----	105	------	------	107 June 25	109¾ Feb. 24
21,000	5,000	4½s Corporate stock 1967	J J	-----	-----	-----	-----	103½ Jan. 14	104½ Jan. 29	102 Aug. 28	110½ Jan. 17
------	------	N Y State Canal 4s 1961	J J	-----	-----	-----	-----	------	------	95¼ May 17	95¼ May 17
------	------	4s 1960	J J	-----	-----	-----	-----	------	------	99½ Aug. 30	105¼ May 16
------	2,000	4s Barge Canal 1942	J J	-----	-----	-----	-----	------	------	99¼ Dec. 5	99¼ Dec. 5
------	------	4s 1962	----	-----	-----	-----	-----	------	------	103½ May 28	103½ May 28
		FOREIGN GOVT. & MUNICIPAL'S									
67,000	23,000	Agric Mtge Bank s f 6s 1947	F A	87½	Sale	89½	Sale	87½ Jan. 2	90½ Jan. 25	88 Dec. 31	95 Apr. 2
71,000	45,000	Sinking fund 6s A Apr 15 1948	A O	88¾	90½	89	Sale	88 Jan. 9	90 Jan. 21	88¼ Sept. 6	91¼ Oct. 2
98,000	67,000	Akershus (Dept) extl 5s 1963	M N	89¼	Sale	87¼	Sale	88 Jan. 10	89½ Jan. 5	88¼ Dec. 31	90½ Nov. 5
62,000	53,000	Antioquia (Dept of) Col 7s A 1945	J J	95	Sale	93	Sale	94⅞ Jan. 4	96¾ Jan. 15	93½ Dec. 11	100¾ Mar. 16
65,000	83,000	External s f 7s ser B 1945	J J	93¼	Sale	93⅛	93⅞	93⅛ Jan. 21	94⅞ Jan. 4	91¼ Dec. 17	99 Mar. 9
29,000	53,000	External s f 7s ser C 1945	J J	92½	Sale	93½	Sale	92½ Jan. 2	95⅞ Jan. 7	92⅛ Dec. 21	98¼ Mar. 9
37,000	45,000	External s f 7s ser D 1945	J J	94	Sale	94	Sale	93 Jan. 4	94¼ Jan. 19	92½ Dec. 26	96 Aug. 9
47,000	92,000	Ext sec s f 7s 1957	A O	91	Sale	92½	Sale	91 Jan. 2	93¼ Jan. 19	90¼ Dec. 26	99⅞ Apr. 11
50,000	19,000	2d series trustr rcts 1957	A O	91	Sale	92	Sale	91 Jan. 2	92⅞ Jan. 9	90¼ Dec. 17	98⅛ Mar. 13
37,000	98,000	Extl sec s f 7s 3d series 1957	A O	90	94¼	92½	Sale	91½ Jan. 8	93 Jan. 9	90 Dec. 17	96½ July 19
179,000	139,000	Argentine Govt public works 6s 1960	A O	99¾	Sale	100¼	Sale	99¾ Jan. 3	100¼ Jan. 25	99 June 13	100⅞ Oct. 31
325,000	245,000	Argentine Nation (Govt) s f 6s 1959	J D	100	Sale	100¼	Sale	99¾ Jan. 2	101¼ Jan. 15	99 June 12	100¾ July 14
205,000	319,000	Extl s f g 6s of Oct 1925 1959	A O	99½	Sale	100⅛	Sale	99¾ Jan. 2	100¾ Jan. 24	99 June 12	100⅝ May 14
231,000	217,000	Sinking fund gold 6s ser A 1957	M S	100⅛	Sale	100½	Sale	99¾ Jan. 3	101 Jan. 7	99 June 13	101¼ Jan. 25
239,000	251,000	External 1st s f 6s ser B 1958	J D	100	Sale	100	Sale	99¾ Jan. 1	100¾ Jan. 28	98⅛ June 11	101⅛ May 23
157,000	154,000	Extl s f 6s of May 1926 1960	M N	99¾	Sale	100¼	Sale	99¾ Jan. 3	100¾ Jan. 12	99 June 13	100¾ Apr. 27
309,000	359,000	External s f 6s (State Ry) 1960	M S	99¾	Sale	100½	Sale	99⅝ Jan. 2	100¾ Jan. 22	98⅛ July 18	101 May 1
253,000	238,000	Extl s f 6s (Sanitary Works) 1961	F A	99¾	Sale	100⅛	Sale	99¾ Jan. 2	100⅞ Jan. 15	98¾ June 8	101⅛ May 23
285,000	153,000	Public Works ext s f g 6s May 1961	M N	99¾	Sale	100¼	Sale	99½ Jan. 2	100¾ Jan. 16	99 June 12	101 Mar 23
309,000	187,000	Public Works ext s f 5½s 1962	F A	94¾	Sale	96¼	Sale	94¾ Jan. 2	97¼ Jan. 18	94¼ Dec. 28	97¼ Feb. 9
137,000	78,000	Argentine (Rep) 5s of 1945	M S	91⅞	Sale	91½	Sale	91 Jan. 8	91⅞ Jan. 1	90¼ Oct. 29	93⅞ Jan. 16
338,000	480,000	Australia 5s of 1925 July 15 1955	J J	95¾	Sale	95¼	Sale	95⅜ Jan. 30	97 Jan. 8	94¾ Dec. 21	99 Apr 28
322,000	320,000	External loan 5s of 1927 1957	M S	96	Sale	94¾	Sale	95¼ Jan. 29	96⅛ Jan. 4	95¼ Dec. 12	99 Apr. 25
363,000	534,000	External g 4½s of 1928 1956	M N	88	Sale	87⅛	Sale	87⅛ Jan. 25	88¼ Jan. 7	86¾ July 17	92¾ May 15
229,000	191,000	Austrian Govt s f 7s 1943	J D	102½	Sale	102⅜	Sale	102⅜ Jan. 4	103 Jan. 4	102 Aug. 7	104⅜ Jan. 27
92,000	77,000	Bavaria (Free State) extl 6½s 1945	F A	95⅝	96¼	96½	Sale	95 Jan. 19	96½ Jan. 5	95½ Dec. 6	99½ Feb. 6

SALES IN Jan. 1929.	SALES IN Dec. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	Foreign Government (Continued)									
270,000	162,000	Belgium 25-year ext s f 7½s g....1945	J D	115	Sale	114¾	Sale	114½ Jan. 16	115½ Jan. 8	114 Jan. 23	116 Apr. 12
166,000	141,000	20-year sinking fund 8s.....1941	F A	109¼	Sale	109¾	Sale	108 Jan. 25	110 Jan. 28	108¼ Nov. 21	111¾ Apr. 1
170,000	217,000	25-year ext 6½s.....1949	M S	105¾	Sale	106½	Sale	105½ Jan. 2	107 Jan. 21	103¼ Jan. 3	109¼ Mar. 19
683,000	426,000	External s f 6s.....1950	J J	100¼	Sale	100⅝	Sale	100 Jan. 2	109⅞ Jan. 24	98⅞ Jan. 3	101⅞ Oct. 24
323,000	406,000	External s f 7s.....1955	J D	107¾	Sale	108⅝	Sale	107¾ Jan. 2	108¼ Jan. 25	105¼ Sept. 14	109⅛ July 9
330,000	484,000	Stabilization loan 7s.....1956	M N	106	Sale	106	Sale	105¾ Jan. 3	106½ Jan. 25	104¼ Jan. 3	108¼ Mar. 10
29,000	9,000	Bergen (Norway) s f 8s.....1945	M N	110	Sale	111½	112	110 Jan. 2	112½ Jan. 9	111 Dec. 27	113⅞ Aug. 22
6,000	11,000	25-year s f 6s.....1949	A O	100	101	100¾	100¾	100 Jan. 8	101 Jan. 16	98⅛ Jan. 24	102 Apr. 3
97,000	129,000	Berlin (Germany) s f 6½s.....1950	A O	98⅛	Sale	99	Sale	97¾ Jan. 8	99 Jan. 7	96½ Dec. 8	100 May 2
142,000	70,000	External sinking fund 6s.....1958	J D	91½	Sale	91	Sale	90½ Jan. 4	92 Jan. 4	90⅞ Dec. 29	92¼ Dec. 15
51,000	2,027,000	Bogota (City) ext g 8s.....1945	A O	103¼	Sale	102½	103¼	102½ Jan. 14	104 Jan. 5	102¼ Dec. 21	108⅛ Apr. 14
327,000	459,000	Bolivia (Republic of) s f 8s 1947	M N	102	Sale	102	Sale	102 Jan. 2	104 Jan. 15	97½ Dec. 10	108 Apr. 5
165,000	121,000	External sec gold 7s.....1958	J J	94⅛	Sale	93	Sale	90½ Jan. 31	95 Jan. 4	89¼ Dec. 17	98⅛ Apr. 12
218,000	256,000	Bordeaux (City of) 15-year 6s....1934	M N	99½	Sale	100¼	Sale	99⅛ Jan. 4	100½ Jan. 29	99 June 8	101½ Feb. 10
208,000	655,000	Brazil (U S of) external 8s.....1941	J D	107	Sale	108¼	Sale	105¾ Jan. 8	109 Jan. 22	105 Dec. 10	113¾ Mar. 30
670,000	311,000	Ext s f g 6½s of 1926.....1957	A O	94½	Sale	95⅞	Sale	94⅛ Jan. 2	96⅛ Jan. 31	92 Jan. 3	99½ Apr. 16
510,000	291,000	Extl s f 6½s of 1927.....1957	A O	94½	Sale	95⅞	Sale	94 Jan. 4	96 Jan. 28	95 Aug. 29	99½ Apr. 16
142,000	27,000	Cent Ry 30-year g 7s.....1952	J D	100	Sale	110	Sale	100 Jan. 2	102 Jan. 5	97 Jan. 5	103 May 2
5,000	77,000	Sink fd 7½s (coffee sec)....flat 1952	A O	105½	Sale	105	105¾	105½ Jan. 2	105½ Jan. 2	103 June 1	108¾ Apr. 30
109,000	76,000	Bremen ext g 7s trust rects.....1935	M S	101¾	Sale	101¾	Sale	101¼ Jan. 28	102½ Jan. 4	100 Dec. 10	103½ May 24
48,000	187,000	Brisbane (City) s f 5s.....1957	M S	91	93	91½	Sale	91⅛ Jan. 18	93 Jan. 9	90⅞ Aug. 7	95⅞ Apr. 5
170,000	19,000	Budapest (City) exit s f 6s 1962...1955	J D	83	Sale	80½	Sale	81 Jan. 31	83¼ Jan. 3	82⅛ Dec. 31	89⅞ Apr. 6
48,000	27,000	Buenos Aires (City) extl 6½s....1955	J J	101¼	Sale	100¾	101⅜	100¼ Jan. 8	101½ Jan. 2	99½ Oct. 18	103¾ Dec. 13
10,000	131,000	External s f g 6s series C-3.....1960	A O	98⅜	100	99	99½	99½ Jan. 15	100 Jan. 14	93½ June 12	100 Nov. 16
37,000	233,000	External s f 6s series C-2.....1960	A O	100	Sale	99½	99⅞	99½ Jan. 3	100⅛ Jan. 17	97 June 29	99¾ Aug. 14
192,000	63,000	B' nos Aires (Prov) ref. ext'l s f 6s 1961	M S	92¾	Sale	93	Sale	92½ Jan. 2	93¾ Jan. 14	91½ Dec. 21	99¼ June 1
21,000	102,000	Bulgaria (Kingdom of) s f g 7s....1967	J J	90	Sale	88	90	88 Jan. 30	90 Jan. 2	88 Dec. 18	93¾ May 2
60,000	86,000	Stab loan 7½s int rct.....1968	M N	--	--	97	Sale	97 Jan. 5	97¼ Jan. 4	97 Nov. 28	97½ Nov. 20
100,000	196,000	Caldas Dept of (Colombia) 7½s...1946	J J	98	Sale	100	Sale	98 Jan. 2	101 Jan. 18	97 Dec. 19	102 Mar. 16
192,000	183,000	Canada, Dominion of 5s.....1931	A O	100⅛	Sale	100¾	Sale	100 Jan. 2	101¼ Jan. 25	99½ Dec. 12	102¼ Jan. 7
376,000	124,000	10-year gold 5½s.....1929	F A	100	Sale	100⅛	Sale	100 Jan. 2	100⅜ Jan. 7	99¾ Dec. 17	102¾ Jan. 6
301,000	60,000	30-year gold 5s.....1952	M N	104	Sale	105¼	Sale	103 Jan. 2	105¼ Jan. 30	102½ Dec. 10	109 Jan. 26
91,000	41,000	4½s.....1936	F A	98⅛	99	99⅛	Sale	98¼ Jan. 30	99⅝ Jan. 12	98 Aug. 21	101⅞ Jan. 7
8,000	60,000	Carlsbad (City) s f 8s.....1954	J J	106¼	Sale	106½	107½	106 Jan. 21	107½ Jan. 30	105 Feb. 23	109¾ May 11
39,000	41,000	Cauca Vall (Rep of Col) s f g 7½s1946	A O	101	Sale	101	Sale	100¼ Jan. 26	102 Jan. 15	98¼ Jan. 4	103 Mar. 21
101,000	69,000	Cent Agric Bank (Ger) 7s.....1950	M S	96½	Sale	98¼	Sale	96 Jan. 2	99 Jan. 7	97 Dec. 3	101¼ Apr. 10
141,000	144,000	Farm Loan s f 6s.....1960	J J	86½	Sale	87	Sale	86 Jan. 2	88⅜ Jan. 11	86 Dec. 28	93¾ June 5
513,000	299,000	Farm loan s f 6s.....1960	A O	87½	Sale	86½	Sale	86½ Jan. 3	88 Jan. 8	86 Dec. 29	93¾ Feb. 28
260,000	286,000	Farm loan 6s series A.....1938	---	89½	Sale	90½	Sale	88¾ Jan. 2	90¾ Jan. 5	88¼ Sept. 15	96 May 29
173,000	117,000	Chile Republic ext s f g 7s.....1942	M N	101¼	Sale	102	Sale	100 Jan. 2	103 Jan. 12	100¼ Jan. 3	104 Mar. 28
397,000	349,000	External sinking fund g 6s ...1960	A O	92¾	Sale	93	Sale	92¾ Jan. 2	94 Jan. 18	91½ Jan. 3	97¾ Apr. 11
296,000	278,000	External sink fund gold 6s....1961	F A	92½	Sale	93¼	Sale	92½ Jan. 2	94 Jan. 12	91½ Jan. 3	97 Apr. 10
329,000	235,000	Ry ref extl s f g 6s 1961	J J	93	Sale	93½	Sale	92¾ Jan. 2	94 Jan. 14	92 Dec. 27	97 Apr. 10
345,000	406,000	Extl s f 6s int ctfs.....1961	M S	93	Sale	93½	Sale	93 Jan. 2	94 Jan. 15	92 Dec. 21	94½ Oct. 8
227,000	148,000	Chile Mtge Bank of gu s f 6½s ...1957	J D	97¼	Sale	97¾	Sale	96¾ Jan. 2	99¾ Jan. 19	95¼ Jan. 3	99¾ Apr. 13
241,600	193,000	Sinking fund gold 6½s guar...1961	J D	98	Sale	99	Sale	97½ Jan. 2	100⅞ Jan. 10	96¾ Feb. 27	101 July 6
167,000	248,000	Guaranteed s f gold 6s.....1961	A O	91½	Sale	92½	Sale	91½ Jan. 2	93 Jan. 16	91 July 24	95 June 28
26,000	109,000	Chinese Hukuang Ry 5s.....1951	J D	36	37½	39	Sale	35 Jan. 4	39 Jan. 31	25½ Jan. 4	41 Nov. 12
11,000	16,000	Christiania (City) (Oslo) 30-yr 6s 1954	M S	101¼	103⅛	100	101	101 Jan. 15	101½ Jan. 10	99¾ Apr. 30	102 Aug. 13
28,000	32,000	Cologne (Germany) s f 6½s.....1950	M S	96½	97¾	96	Sale	95 Jan. 29	97½ Jan. 9	95¼ Nov. 27	99¾ Mar. 21
177,000	217,000	Colombia (Rep) external s f 6s....1961	J J	88¾	Sale	89	Sale	88¾ Jan. 2	91 Jan. 14	87¼ Dec. 14	95½ Mar. 14
201,000	210,000	Ext s f g 6s int rcts.....1961	A O	89½	Sale	89½	Sale	88¾ Jan. 2	91 Jan. 15	87 Dec. 17	95½ Apr. 5
51,000	34,000	Colombia Mtge Bank 6½s.....1947	F A	84¾	Sale	87	88	84¾ Jan. 2	88½ Jan. 29	83½ Dec. 26	93¾ Apr. 16
46,000	46,000	Sinking fund 7s of 1926.....1946	M N	92	Sale	90	Sale	89 Jan. 25	92¼ Jan. 15	90 Dec. 14	98 Apr. 4
69,000	55,000	Sinking fund 7s of 1927.....1947	F A	93	Sale	92	Sale	89½ Jan. 29	95¾ Jan. 15	88½ Dec. 17	98 Apr. 13
105,000	148,000	Copenhagen external 5s.....1952	J D	95	96⅞	96¼	97	96⅛ Jan. 8	97 Jan. 9	94 Dec. 8	101 Apr. 4
154,000	244,000	Gold 4½s int ctfs.....1953	M N	88	Sale	88⅛	88½	87⅛ Jan. 12	88½ Jan. 30	87¾ Dec. 29	89⅞ Sept. 6
45,000	50,000	Cordoba (City) external s f 7s...1957	F A	94¾	Sale	95¾	97½	94⅜ Jan. 2	96¾ Jan. 18	94½ Dec. 18	101 Apr. 9
27,000	31,000	External s f 7s.....Nov 15 1937	M N	95½	95¾	95½	95⅛	95½ Jan. 8	96½ Jan. 18	95 June 15	100 May 3
18,000	43,000	Cordoba (Prov) Argen 7s.....1942	J J	99⅞	Sale	100	Sale	99⅞ Jan. 2	100½ Jan. 15	95½ Dec. 21	101½ Mar. 7
87,000	151,000	Costa Rica (Republic) extl 7s...1951	M N	95¾	Sale	94½	Sale	95 Jan. 4	95¾ Jan. 2	93 Dec. 10	99¾ Apr. 2
15,000	15,000	Cuba (Rep of) 5s of 1904.....1944	M S	100½	Sale	101½	Sale	100¼ Jan. 2	101½ Jan. 11	99⅞ Feb. 1	105 Sept. 8
27,000	------	5s ext debt Ser A of 1914.....1949	F A	102⅛	103	101¾	Sale	101½ Jan. 31	102⅛ Jan. 28	100½ Jan. 5	103¼ June 5
13,000	13,000	4½s extl loan Series C.....1949	F A	96½	97⅛	95½	97⅛	96¼ Jan. 3	97½ Jan. 22	96 Jan. 28	101 Nov. 12
40,000	31,000	30-year s f 5½s.....1953	J J	101⅛	101½	102¾	Sale	101¼ Jan. 4	103⅜ Jan. 17	100⅛ Dec. 19	105¼ Aug. 17
162,000	118,000	Cundinamarca (Dept Colombia) External s f 6½s.....1959	M N	88	Sale	87	Sale	86½ Jan. 23	89¼ Jan. 2	85 Dec. 26	92½ Sept. 15
71,000	77,000	Czechoslovak (Rep of) exit 8s....1951	A O	110	Sale	110¼	110¾	109 Jan. 8	111 Jan. 18	108 June 12	112 Apr. 2
40,000	56,000	Sink fd 8s ser B.....1952	A O	109⅝	110	110½	Sale	109⅜ Jan. 3	111 Jan. 21	108 June 12	112 Feb. 1
30,000	37,000	Danish Cons Munic s f 8s A.....1946	F A	109	Sale	110	110⅛	109¼ Jan. 3	111 Jan. 18	109⅛ Dec. 26	112¼ June 2
18,000	47,000	Series B sink fund 8s.....1946	F A	109¼	Sale	109½	Sale	109 Jan. 2	110¼ Jan. 19	108¾ Dec. 21	111⅞ July 25
198,000	135,000	Denmark 20-yr external gold 6s .1942	J J	104⅝	Sale	104½	Sale	104¼ Jan. 3	104⅞ Jan. 10	103 June 8	106¾ Mar. 2
486,000	161,000	4½s trust rcts.....----		89	Sale	89½	Sale	88¾ Jan. 8	89⅞ Jan. 28	88½ Dec. 12	90 Dec. 4
185,000	162,000	5½s.....----		100	Sale	100¼	Sale	100 Jan. 2	101¾ Jan. 16	99¾ Dec. 26	100½ Dec. 3
91,000	125,000	Deutsche Bank Am part ctfs 6s..1932	M S	97½	98½	97¼	98	97¼ Jan. 18	98⅛ Jan. 4	97 Jan. 3	99 Feb. 1
34,000	30,000	Dominican Republic s f 5½s.....1942	M S	98	Sale	97¾	Sale	97¾ Jan. 7	98½ Jan. 2	97 June 13	100⅞ Mar. 2
16,000	74,000	1st sec 5½s of 1926.....1940	A O	95¼	98½	96½	Sale	96½ Jan. 31	98½ Jan. 7	94 Dec. 28	100¾ Apr. 4
35,000	91,000	2d series sinking fund 5½s....1940	A O	95½	Sale	95¼	97½	93½ Jan. 15	97¾ Jan. 11	94½ Aug. 10	99¼ July 10
44,000	49,000	Dresden (City) extl s f 7s 1945	M N	100¼	Sale	100	100½	100 Jan. 2	101½ Jan. 9	99⅜ Nov. 16	102¾ Mar. 27
54,000	91,000	Dutch East Ind 25-yr extl 6s 1947	J J	103¼	Sale	103¾	103¾	103⅛ Jan. 25	103¾ Jan. 9	102½ Dec. 28	105¾ Jan. 4
139,000	49,000	40-yr external sink fd gold 6s .1962	M S	103¼	Sale	103⅜	Sale	103 Jan. 10	104 Jan. 25	102¾ Oct. 16	105½ Jan. 4
10,000	69,000	30-yr external gold 5½s..Mar 1953	M S	102½	104	102¾	104	102⅝ Jan. 8	103⅞ Jan. 5	101¾ June 27	104⅛ Jan. 20
9,000	23,000	30-yr external gold 5½s..Nov 1953	M N	102¾	-----	103½	Sale	102¾ Jan. 31	103¾ Jan. 25	101¼ July 2	104½ Jan. 23
27,000	20,000	El Salvador (Rep) 1st s f 8s 1948	J J	110	Sale	110½	Sale	110 Jan. 2	111 Jan. 28	107½ Jan. 3	114 Apr. 12
59,000	69,000	Finland (Rep of) external 6s.....1945	M S	95½	Sale	97	Sale	95⅛ Jan. 2	97¼ Jan. 28	95⅛ Jan. 4	100½ Mar. 10
130,000	44,000	External sinking fund 7s.....1950	M S	100⅛	Sale	100¼	Sale	100 Jan. 3	100½ Jan. 29	99 Dec. 7	102½ Apr. 24
234,000	100,000	External sinking fund 6½s.....1956	M S	97¾	Sale	98½	Sale	97½ Jan. 3	99½ Jan. 9	97¾ July 28	101⅝ Feb. 10
99,000	58,000	Extl sinking fund 5½s.....1958	F A	90½	Sale	90¼	Sale	90 Jan. 14	92 Jan. 7	90 Oct. 11	96 Apr. 10
7,000	52,000	Finnish mun loan 6½s A.....1954	A O	98½	Sale	97½	Sale	96½ Jan. 25	99½ Jan. 8	97 Oct. 11	101 Feb. 14
5,000	126,000	External 6½s Ser B.....1954	A O	98	99½	97½	Sale	96 Jan. 26	98¼ Jan. 11	97 Oct. 11	101 Feb. 10
564,000	399,000	French Republic 20-yr extl 7½s..1941	J D	112½	Sale	114	Sale	112 Jan. 11	115 Jan. 28	112 Dec. 18	119⅜ May 18
715,000	490,000	External s f 7s of 1924.....1949	J D	107¼	Sale	108¼	Sale	106¾ Jan. 14	108¾ Jan. 30	105½ June 13	111 Oct. 1
602,000	514,000	German Republic extl 7s 1949	A O	106½	Sale	107½	Sale	105¾ Jan. 2	107¾ Jan. 29	104⅞ June 12	107¾ Jan. 23
37,000	288,000	Graz (Municipality) 8s.....1954	M N	100⅞	Sale	100½	102	100¾ Jan. 3	102½ Jan. 7	101 July 24	104¼ May 14
357,000	267,000	Grt Brit & Ire., 20-year 5½s....1937	F A	118⅛	Sale	103¼	Sale	103¼ Jan. 31	104½ Jan. 2	103 Dec. 15	106¾ Feb. 6
804,000	178,000	10-year conv 5½s.....1929	F A	104	Sale	118½	Sale	117¾ Jan. 30	118½ Jan. 31	116¼ Jan. 6	119 Feb. 29
82,000	111,000	4% fund £ op 1960 ($5=£1)....1990	----	86¼	88	87½	Sale	86¾ Jan. 9	87¾ Jan. 24	c85½ Aug. 16	c90⁷⁄₈ Apr. 18
35,000	62,000	5% War Loan £ op 1929 ($5=£1)1947	J D	99	Sale	99½	99½	98¾ Jan. 7	100 Jan. 21	c97½ Sept. 17	c99½ Nov. 17
72,000	61,000	Greater Prague (City) 7½s..... 1952	M N	105½	Sale	106½	Sale	104 Jan. 8	106½ Jan. 31	104¾ Feb. 4	109½ Jan. 16
74,000	147,000	Greek Govt s f sec 7s.....1964	M N	96	97¼	88¼	Sale	96 Jan. 4	98 Jan. 15	96½ June 15	100¾ Apr. 27
267,000	175,000	Sinking fund secured 6s.....1968	F A	86¾	Sale	85½	Sale	84½ Jan. 30	87¾ Jan. 5	84⅛ July 14	92 Mar. 15
49,000	107,000	Haiti (Rep. of) Cust s f 6s.. 1952	A O	100½	Sale	100	Sale	100 Jan. 2	101 Jan. 15	98 Nov. 1	102 Apr. 11
27,000	68,000	Hamburg (State) 6s.....1946	A O	96¾	Sale	95	Sale	94¼ Jan. 30	96¾ Jan. 2	93¾ Sept. 29	99⅛ Apr. 25
4,000	34,000	Heidelberg (City) extl s f 7½s....1950	J J	103½	Sale	103½	104½	103½ Jan. 2	104½ Jan. 8	102½ Dec. 17	105½ May 11
104,000	144,000	Hungarian Mun Loan 7½s.....1945	J J	98¾	Sale	96½	98	95½ Jan. 25	100 Jan. 4	94½ Nov. 26	102 Sept. 13
49,000	56,000	External s f 7s.....Sept 1 1941	J J	94	Sale	92¾	Sale	91¾ Jan. 29	94 Jan. 2	93¾ Dec. 7	97½ Apr. 11
39,000	22,000	Hungarian Land Mtge 7½s A....1961	M N	97	Sale	96	Sale	95 Jan. 29	98¼ Jan. 10	96 Dec. 28	101 Apr. 5
135,000	169,000	Hungary (King of) s f 7½s.....1944	F A	100	Sale	100¾	Sale	99¼ Jan. 4	101¼ Jan. 15	99¾ Dec. 13	103½ Feb. 23
150,000	222,000	Irish Free State external 5s 1960	M N	96	Sale	96½	Sale	95¼ Jan. 22	97¼ Jan. 14	94½ Oct. 5	97¼ May 9
904,000	1,159,000	Italy (Kingdom) external s f 7s..1951	J D	97	Sale	97	Sale	96¾ Jan. 2	97¾ Jan. 7	96 Dec. 24	100½ May 3
40,000	68,000	Italian Cred Consortium 7s ser A 1937	M S	95½	Sale	95¼	Sale	94¼ Jan. 10	96½ Jan. 30	94 Dec. 1	99¼ Apr. 30
183,000	94,000	External sec s f 7s series B.....1947	M S	93⅞	94¾	92½	Sale	93¼ Jan. 30	94⅞ Jan. 7	92¼ Dec. 4	100 Apr. 12
143,000	131,000	Italian Public Utility s f g 7s....1952	J J	95⅜	Sale	94½	94⅝	94 Jan. 28	95½ Jan. 5	95 Dec. 10	101¼ Apr. 16
145,000	203,000	Japanese govt sterling loan 4s....1931	J J	92	Sale	92⅜	Sale	91¼ Jan. 3	94 Jan. 11	90¾ Nov. 9	94¾ Apr. 9
433,000	504,000	Ext s f 6½s.....1954	F A	100⅝	Sale	101⅜	Sale	100½ Jan. 2	102¼ Jan. 7	100 Dec. 12	105¼ Apr. 4
65,000	48,000	Leipzig (City) external s f g 7s..1947	F A	100	Sale	100⅜	Sale	99½ Jan. 21	100½ Jan. 4	99 Jan. 7	101⅛ Apr. 16
31,000	24,000	Low Austria (Prov) sec s f g 7½s.1950	J D	-----	96½	-----	97½	96½ Jan. 4	99¼ Jan. 22	96⅛ Aug. 24	102 Apr. 25
134,000	108,000	Lyons (City of) 15-year 6s.....1934	M N	99⅛	Sale	100⅛	Sale	99 Jan. 7	100 Jan. 30	99 June 8	101½ Mar. 7
126,000	104,000	Marseilles (City) 15-year 6s.....1934	M N	99½	Sale	99¾	Sale	98¾ Jan. 21	100 Jan. 24	99 June 8	101½ Feb. 11
75,000	11,000	Medellin (Colombia) 6½s.....1954	J D	89	Sale	85½	Sale	85⅞ Jan. 30	89¾ Jan. 9	88½ Dec. 27	89 Dec. 27
6,000	2,000	Mexican Irrig Assenting s f 4½s 1943	----	25½	26½	25	26	25 Jan. 30	25 Jan. 30	26 Dec. 29	37¼ Apr. 26
------	------	Mexico (U S) external 5s of 1899£ 1945	Q J	-----	-----	-----	-----	-----	-----	49¼ Jan. 27	49¼ Jan. 27
22,000	35,000	Assenting 5s of 1899.....1945	----	33½	35	33	Sale	33 Jan. 31	35 Jan. 14	33¾ Sept. 11	43¾ Apr. 27
5,000	5,000	Assenting 5s large.....	Q J	-----	-----	-----	-----	33½ Jan. 3	33½ Jan. 3	30 May 28	43¾ May 1
------	------	Assenting 5s small.....	Q J	-----	-----	-----	-----	-----	-----	41½ May 18	41½ May 18
------	------	4s gold deb of 1904.....1954	J J	22¼	23	22½	25	-----	-----	34¾ May 25	34¾ May 25
33,000	139,000	Assenting 4s of 1904.....	----	21	Sale	21½	Sale	21 Jan. 2	22¼ Jan. 21	20½ Dec. 10	34½ May 25
53,000	94,000	Assenting 4s of 1910 large.....	----	-----	-----	22½	Sale	21½ Jan. 21	23¼ Jan. 8	22¾ Dec. 28	32⅛ Apr. 26
150,000	100,000	Assenting 4s of 1910 small.....	----	-----	-----	21¾	Sale	21¾ Jan. 30	22¼ Jan. 25	20½ Dec. 27	31 Apr. 14
24,000	91,000	Treas 6s of 1913 assent (large) 1933	J J	33	37	-----	40	35⅛ Jan. 7	37½ Jan. 4	33¾ Dec. 10	46⅞ Apr. 26
8,000	3,000	Small.....	----	-----	-----	-----	-----	33 Jan. 26	35⅝ Jan. 5	32⅝ Dec. 18	46¼ Apr. 16
341,000	278,000	Milan City (Italy) ext loan 6½s..1952	A O	90	Sale	90	Sale	-----	-----	89¼ Dec. 19	95⅛ May 4
65,000	48,000	Minas Geraes (State) Brazil.— External sinking fund 6½s....1958	M S	93¾	Sale	93	Sale	93 Jan. 7	95½ Jan. 30	93 Dec. 21	94¾ Dec. 13

SALES IN Jan. 1929.	SALES IN Dec. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	FOREIGN GOV'T (Concluded)									
30,000	94,000	Montevideo (City) s f g 7s 1952	J D	101	102	101	102½	101 Jan. 3	103¾ Jan. 16	100½ Dec. 12	105 May 17
57,000	95,000	Netherlands s f 6s flat 1972	M S	105	Sale	106	-----	105 Jan. 2	107 Jan. 30	104½ Sept. 6	109 Feb. 4
168,000	210,000	30-year ext s f 6s 1954	A O	100¼	Sale	100	Sale	100 Jan. 3	100¾ Jan. 5	100 Oct. 11	103¼ Jan. 3
213,000	144,000	New South Wales ext s f g 5s 1957	F A	94	Sale	94⅝	Sale	93¼ Jan. 4	95 Jan. 23	92½ Dec. 11	96 Feb. 6
153,000	163,000	External s f g 5s 1958	A O	93⅜	Sale	94⅛	Sale	93⅜ Jan. 2	94¾ Jan. 9	92½ Dec. 10	96 Feb. 3
200,000	197,000	Norway 20-year ext s f 6s Aug 15 1943	F A	102¼	Sale	102⅝	Sale	102¼ Jan. 2	103¼ Jan. 18	101½ Aug. 18	103¾ Sept. 19
152,000	137,000	20-year external s f 6s Aug 15 1944	F A	102¼	Sale	102⅝	Sale	102⅛ Jan. 4	103¼ Jan. 21	101 July 27	104½ Jan. 20
86,000	131,000	30-year external s f 6s Oct 1952	A O	102	Sale	103½	Sale	102 Jan. 2	104 Jan. 31	101⅜ Jan. 4	103½ Sept. 19
235,000	306,000	40-year ext s f 5½s June 15 1965	J D	100¾	Sale	100½	Sale	100⅜ Jan. 11	101⅞ Jan. 24	97⅛ Dec. 20	102⅝ Jan 6
218,000	156,000	External s f 5s Mar 15 1963	M S	97½	Sale	96¾	Sale	96⅜ Jan. 31	97⅝ Jan. 7	94 June 12	98 Maj 7
108,000	13,000	Municipal Bank extl s f 5s 1967	J D	90½	Sale	93	Sale	89⅞ Jan. 7	95 Jan. 10	90 Nov. 14	93½ July 16
38,000	61,000	Nuremberg (City) external 6s 1952	F A	88½	89	90¼	Sale	88½ Jan. 19	89⅞ Jan. 5	88 Dec. 14	93¾ Apr. 4
157,000	47,000	Oslo (City) 30 year s f 6s 1955	M N	100¾	Sale	101¼	Sale	100¼ Jan. 9	102⅝ Jan. 25	99¾ June 23	103 Feb. 14
12,000	13,000	Sinking fund gold 5½s 1946	F A	99¾	100¼	90½	99¾	99¾ Jan. 21	101¼ Jan. 9	98½ Oct. 23	103 Apr. 2
11,000	9,000	Panama (Rep) external 5½s 1953	J D	102⅛	102¾	102⅛	102½	102⅛ Jan. 5	102½ Jan. 5	101¾ Oct. 26	104½ Apr. 4
2,000	54,000	External sec s f 6½s 1961	J D	101½	103¾	93	93¼	101¼ Jan. 4	101½ Jan. 9	102 Mar. 9	104¾ May 7
141,000	212,000	Extl s f 5s ser A May 15 1963	M N	94	Sale	94¼	Sale	93 Jan. 24	94¼ Jan. 3	93 Aug. 3	97 July 9
61,000	46,000	Pernambuco (State) ext sec 7s 1947	M S	94	Sale	102½	102⅜	93⅛ Jan. 28	95 Jan. 22	93¼ Dec. 17	98½ Mar. 5
20,000	124,000	Peru (Rep) ext'l s f 7½s (of 1926) 1956	M S	107⅛	Sale	-----	-----	107 Jan. 5	107½ Jan. 15	103⅜ Aug. 24	107¾ Apr. 3
78,000	156,000	Sec s f g 7s 1959	M S	102	Sale	102¼	Sale	100¾ Jan. 9	102½ Jan. 16	100 July 27	104⅜ Mar. 30
534,000	680,000	National loan ext s f 6s 1960	J D	90	Sale	88¼	Sale	88¼ Jan. 31	90¼ Jan. 3	88 Dec. 17	94 Mar. 28
526,000	1,271,000	S F 6s int ctfs w i 1961	A O	90¼	Sale	89	Sale	89 Jan. 8	90⅜ Jan. 4	88¼ Dec. 14	91½ Oct. 26
56,000	77,000	Poland (Rep of) g 6s 1940	A O	82	Sale	82	Sale	81 Jan. 2	83½ Jan. 7	79⅞ Dec. 22	87 Apr. 24
551,000	892,000	Stabilix loan 7s of '27. Oct 15 1947	A O	88	Sale	87¾	Sale	87¼ Jan. 9	88¾ Jan. 25	86⅞ Dec. 28	91⅛ Apr. 17
352,000	403,000	External s f 8s 1950	J J	98½	Sale	98½	Sale	98 Jan. 2	99 Jan. 4	95½ Dec. 18	101¾ May 15
9,000	43,000	Porto Alegre (City of) 8s 1961	J D	105	105¾	10.,¼	Sale	105¼ Jan. 15	106½ Jan. 19	104½ Dec. 6	109 Apr. 20
44,000	40,000	External guar sink fund 7½s 1966	J J	101	Sale	101	Sale	100½ Jan. 22	102⅜ Jan. 25	100½ Oct. 2	104½ Apr. 10
77,000	31,000	Queensland (State of) ext s f 7s 1941	A O	108⅛	Sale	110⅛	Sale	108½ Jan. 2	110⅜ Jan. 31	108¼ Dec. 29	115½ Apr. 4
43,000	27,000	25-year extl s f 6s Feb 15 1947	F A	103⅝	104½	104½	Sale	103½ Jan. 4	104⅞ Jan. 23	101¾ Dec. 31	108½ Jan. 6
59,000	105,000	Rio Grande do Sul (State) ext 8s 1946	A O	106	Sale	105½	Sale	105¼ Jan. 4	106 Jan. 2	105½ Dec. 27	108¼ Apr. 26
300,000	238,000	Ext s f g 6s 1968	J D	91½	Sale	89½	Sale	89¼ Jan. 23	92 Jan. 2	91¼ Dec. 26	94½ Oct. 31
97,000	110,000	Ext s f 7s of 1926 1966	M N	97½	Sale	98½	Sale	97¼ Jan. 2	99⅛ Jan. 25	96½ Dec. 14	100¼ May 15
74,000	64,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	105¼	Sale	106	Sale	105 Jan. 4	106½ Jan. 12	105¼ Dec. 21	110¼ Apr. 5
279,000	262,000	External sec s f g 6½s 1953	F A	93¼	Sale	94	Sale	93 Jan. 2	95⅜ Jan. 17	93 Dec. 17	98 July 9
719,000	414,000	Rome (City) external s f 6½s 1952	A O	91	Sale	91¼	Sale	90¾ Jan. 2	91¾ Jan. 7	89¾ Dec. 8	96½ May 8
26,000	62,000	Rotterdam (City) ext s f 6s 1964	M N	104	Sale	104½	106	103½ Jan. 4	104½ Jan. 10	102¼ Oct. 20	106 May 2
4,000	8,000	Saarbruecken (City) s f 6s 1953	J J	89½	91½	89½	91½	90 Jan. 30	91½ Jan. 28	89 Nov. 13	94½ May 8
32,000	17,000	Sao Paulo (City) s f 8s Mar 1952	M N	113¾	114	114½	Sale	113 Jan. 9	114½ Jan. 31	112¼ Jan. 4	120 Feb. 20
38,000	95,000	Extl sec s f g 6½s May 15 1957	M N	96	Sale	97½	Sale	96 Jan. 2	98¼ Jan. 5	96 Dec. 31	100¼ Mar. 13
82,000	80,000	San Paulo (State) ext s f 8s 1936	J J	106	Sale	106	Sale	105⅞ Jan. 3	108 Jan. 4	104 Dec. 12	108¾ Jan. 31
116,000	73,000	External s f 8s 1950	J J	106¼	Sale	107⅛	Sale	105½ Jan. 2	107½ Jan. 26	105 Dec. 19	109¾ May 4
86,000	54,000	Ext 7s water loan 1956	M S	100	Sale	100½	Sale	100 Jan. 2	102 Jan. 18	97½ Dec. 31	104¼ June 8
169,000	125,000	Extl s f 6s int rcts 1968	J J	91½	Sale	92	Sale	91 Jan. 22	93¼ Jan. 7	91 Dec. 24	95 Oct. 3
51,000	109,000	Sante Fe Prov (Arg Rep) extl 7s 1942	M S	96¾	98	97¼	Sale	96¾ Jan. 15	98 Jan. 12	94¾ Jan. 3	100⅛ Apr. 3
23,000	73,000	Saxon State Mtge Inst 7s 1945	J D	99⅞	Sale	98½	99½	98¼ Jan. 14	98⅞ Jan. 2	98 Oct. 13	99½ Nov. 23
9,000	40,000	S F g 6½s Dec 1946	J D	-----	93½	94¾	Sale	94 Jan. 8	95 Jan. 16	93 Dec. 21	96½ Oct. 15
293,000	373,000	Seine Dept (France) 20-yr 7s 1942	J J	105⅛	Sale	108	Sale	105½ Jan. 2	108 Jan. 31	103¼ June 12	106¾ May 11
192,000	151,000	Serbs, Croats & Slovenes extl 8s 1962	M N	95	Sale	93½	Sale	93½ Jan. 31	96 Jan. 3	94¼ Dec. 14	101½ Feb. 23
382,000	338,000	Ext sec 7s ser B 1962	M N	80	Sale	80	Sale	79 Jan. 29	81½ Jan. 7	79 Dec. 31	85 Nov. 15
75,000	135,000	Silesian Landowners Assn 6s 1947	F A	88	Sale	84	Sale	82⅛ Jan. 4	84⅞ Jan. 16	81 Dec. 29	84½ Dec. 19
144,000	64,000	Soissons(City)ext 15-yr g 6s Nov 14 '36	M N	98	Sale	98¾	Sale	98 Jan. 2	99 Jan. 11	97⅛ Dec. 22	102 May 15
90,000	73,000	Styria (Prov) extl sec s f 7s 1946	F A	92	Sale	92⅛	Sale	90¾ Jan. 4	93 Jan. 14	92 Aug. 14	97 Apr. 12
74,000	154,000	Sweden (Kingd) 20-yr 6s June 15 1939	J D	102¼	Sale	102¾	Sale	101⅞ Jan. 9	104¼ Jan. 7	101¼ Dec. 11	105 Jan. 13
75,000	133,000	Extl g 5½s 1954	M N	104½	Sale	104¼	104⅝	103⅜ Jan. 30	105 Jan. 3	102½ June 11	105½ Jan. 17
174,000	174,000	Swiss Confederations f 8 s 1940	J J	110	Sale	110⅝	Sale	109⅝ Jan. 8	110¾ Jan. 14	109¾ Dec. 15	113⅝ Apr. 17
81,000	23,000	Switzerland (Govt) ext 5½s 1946	A O	102⅞	Sale	102⅝	Sale	102⅝ Jan. 29	103⅞ Jan. 18	101⅛ June 13	105⅛ Jan. 10
149,000	149,000	Tokyo City loan of 1912 5s 1952	M S	77¾	Sale	77⅞	Sale	77½ Jan. 7	78¾ Jan. 22	76⅛ Jan. 4	84 Apr. 9
142,000	22,000	External s f 5½s g uar 1961	A O	89½	Sale	88¾	Sale	88½ Jan. 22	90½ Jan. 7	87⅛ Jan. 3	95 Apr. 2
21,000	4,000	Tolima (Dept of) external 7s 1947	M N	-----	91	90	91	90 Jan. 7	91 Jan. 19	91 Dec. 20	97¾ May 14
11,000	36,000	Trondhjem (City) 1st ext g 5½s 1957	M N	94¾	96	95⅝	Sale	94¾ Jan. 22	96 Jan. 4	94¾ July 31	99½ Apr. 5
38,000	44,000	Upper Austria (Prov) extl s f 7s 1945	J D	97	99	98½	99	96½ Jan. 18	98½ Jan. 29	96½ Dec. 31	99¼ Mar. 12
53,000	125,000	External s f 6½s June 15 1957	J D	87	Sale	87⅝	Sale	86¼ Jan. 4	87⅝ Jan. 31	86 Aug. 4	90½ May 15
75,000	439,000	Uruguay (Rep) external s f 8s 1946	F A	108	Sale	109	Sale	108 Jan. 2	109½ Jan. 29	107 June 28	110½ Jan. 23
416,000	32,000	Ext s f 6s 1960	M N	97¼	Sale	97¾	Sale	97⅛ Jan. 2	99½ Jan. 16	96¼ June 13	100 Apr. 3
119,000	163,000	Venetian Prov Mtg Bank 7s 1952	A O	87¼	89	91¼	Sale	90 Jan. 7	94 Jan. 16	90 Oct. 17	93½ Nov. 16
153,000	199,000	Vienna (City) external 6s 1961	M N	87	Sale	87¾	Sale	86½ Jan. 2	88 Jan. 24	86 Dec. 22	92½ Oct. 1
100,000	54,000	Warsaw (City) external 7s 1958	F A	83½	Sale	84¾	Sale	82½ Jan. 14	85¼ Jan. 5	82½ Dec. 28	83½ Dec. 27
242,000	199,000	Yokohama (City) extl s f 6s 1961	J D	95½	Sale	95	Sale	95 Jan. 25	96¼ Jan. 7	94 Jan. 3	100 Apr. 2
		RAILROAD									
7,000	5,000	Ala Gt Sou 1st cons 5s ser A 1943	J D	102½	-----	102½	105	102¾ Jan. 3	102¾ Jan. 3	103½ Nov. 14	108¾ Feb. 4
10,000	30,000	First cons 4s series B 1943	J D	-----	94	93½	-----	93 Jan. 14	94 Jan. 16	92½ Aug. 11	96 June 29
1,000	5,000	Albany & Susq 1st guar 3½s 1946	A O	85	86	86	87⅛	85 Jan. 29	86 Jan. 21	84 Oct. 9	91½ Mar. 9
-----	-----	Allegh & West 1st g gu 4s 1998	A O	84⅜	88½	85¼	90	-----	-----	89 Aug. 13	95¾ Feb. 25
4,000		Alleg Valley gen gu 4s 1942	M S	93½	97½	92½	97	-----	-----	90 Sept. 10	99 Mar. 1
10,000	12,000	Ann Arbor 1st g 4s July 1995	Q J	78¼	78¾	76¼	79	76¼ Jan. 24	78 Jan. 3	75⅛ Oct. 1	84½ Apr. 17
328,000	329,000	Atch Top & S F gen g 4s 1995	A O	93	Sale	92¼	Sale	92 Jan. 17	93¾ Jan. 5	91½ Aug. 10	99 Jan. 7
10,000	12,000	Registered 1995	A O	-----	-----	-----	-----	89¼ Jan. 24	90⅛ Jan. 8	90 Aug. 10	96⅝ Jan. 31
4,000	22,000	Adjustment g 4s July 1995	Nov	87¾	88½	85¼	87	86 Jan. 28	87⅝ Jan. 3	87⅛ Dec. 8	94½ Jan. 12
-----	-----	Registered	Nov	-----	-----	-----	-----	-----	-----	88½ June 6	88¾ June 4
39,000	75,000	Stamped July 1995	M N	87⅝	88⅛	87	Sale	85½ Jan. 28	88⅛ Jan. 3	87⅜ Dec. 7	94 Mar. 13
-----	-----	Registered	M N	-----	-----	-----	-----	-----	-----	84¼ Sept. 12	89 Oct. 25
9,000	1,000	Conv g 4s of 1909 1955	J D	88¼	-----	88¼	-----	88¼ Jan. 8	90 Jan. 16	88 July 31	97⅛ Nov. 19
22,000	43,000	Conv g 4s of 1905 1955	J D	90½	91	90½	-----	90 Jan. 11	91 Jan. 14	88⅛ Oct. 15	94 Apr. 13
-----	-----	Registered	J D	-----	-----	-----	-----	-----	-----	90 Oct. 1	91 Oct. 4
-----	-----	Conv g 4s of 1910 1960	J D	88½	90½	88¼	90½	-----	-----	88½ Oct. 8	91 Nov. 22
3,000	2,000	Rocky Mt div 1st 4s A 1965	J J	91¾	92	-----	91¼	91¼ Jan. 26	92 Jan. 25	90½ July 27	94¼ Mar. 12
6,000	4,000	Trans-Cont Short Line 1st 4s g 1958	J J	93	Sale	90	92¼	91¼ Jan. 25	93 Jan. 2	86¼ July 28	96 Mar. 20
108,000	64,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	97¾	Sale	97¼	Sale	97¼ Jan. 2	98¼ Jan. 10	92 Sept. 19	104¾ Jan. 7
1,000	-----	Atl Knox & No 1st g 5s 1946	J D	103½	-----	103⅜	-----	103¾ Jan. 10	103¾ Jan. 10	105 Sept. 10	107⅝ Jan. 7
6,000	2,000	Atl & Char Air Line 1st 4½s A 1944	J J	96	98	96	-----	96 Jan. 18	96 Jan. 18	96¾ Aug. 27	100¾ Apr. 9
8,000	2,000	1st 30-year 5s ser B 1944	J J	100	104	102	103	101 Jan. 4	102 Jan. 7	101 Dec. 28	107¾ Apr. 12
-----	-----	Atlantic City 1st con guar g 4s 1951	J J	84	88½	85½	89½	-----	-----	87½ Oct. 23	94 June 22
65,000	105,000	Atl Coast L 1st cons 4s July 1952	M S	93	Sale	92¾	93	89¾ Jan. 16	93 Jan. 2	91 July 18	98¾ Jan. 19
4,000		Registered	M S	-----	-----	-----	-----	90¼ Jan. 24	90½ Jan. 24	93 Aug. 22	97⅜ Feb. 7
141,000	107,000	General unified 4½s 1964	J D	96½	97⅝	-----	96⅞	97⅛ Jan. 28	97⅜ Jan. 18	96 Aug. 2	104 Jan. 9
33,000	24,000	L & N collat gold 4s Oct. 1952	M N	80½	Sale	89¾	91¼	88¾ Jan. 25	91 Jan. 5	88¼ Aug. 16	95¾ Mar. 27
26,000	46,000	Atlantic & Danville 1st g 4s 1948	J J	72	74½	73	77	73 Jan. 15	75 Jan. 18	72½ Dec. 31	85 Jan. 13
4,000	13,000	Second 4s 1948	J J	67	68	60	66¼	66 Jan. 16	67¼ Jan. 3	65¼ Aug. 3	76½ Jan. 31
-----	7,000	Atlantic & Yadkin 1st gu g 4s 1949	A O	78	85	79	85¾	-----	-----	83½ Nov. 1	92¾ Apr. 18
3,000	2,000	Austin & N W 1st g 5s 1941	J J	100	102	99	103	100 Jan. 23	100 Jan. 23	97 Aug. 21	103¼ Dec. 18
281,000	242,000	Balt & Ohio 1st g 4s July 1948	A O	92¼	Sale	93	Sale	90 Jan. 4	93 Jan. 26	91 Aug. 20	98 Jan. 3
3,000	2,000	Registered	Q J	-----	-----	-----	-----	91¼ Jan. 29	91¼ Jan. 29	89 Dec. 8	96¾ Jan. 10
560,000	438,000	Convert 4½s 1933	M S	98	Sale	98¼	Sale	98 Jan. 2	99 Jan. 5	96¼ Aug. 14	101 Jan. 7
-----	-----	Registered	M S	-----	-----	-----	-----	-----	-----	98 June 7	100⅛ Feb. 24
381,000	318,000	Refund & gen 5s ser A 1995	J D	101¼	Sale	101¼	Sale	100⅛ Jan. 5	102⅛ Jan. 26	100 Aug. 3	105 Jan. 5
-----	3,000	Registered	J D	-----	-----	-----	-----	-----	-----	99¾ Dec. 10	101 Sept. 12
60,000	143,000	1st gold 5s July 1948	A O	103⅞	Sale	104	Sale	103¼ Jan. 16	104½ Jan. 7	102¾ Dec. 11	110 Jan. 7
169,000	299,000	Ref and gen 6s, series C 1995	J D	109¼	Sale	108¾	Sale	108¾ Jan. 31	110 Jan. 7	106½ June 11	112 Mar. 14
60,000	107,000	P L E & W Va Sys ref g 4s 1941	M N	93	Sale	93⅜	Sale	92¾ Jan. 7	94 Jan. 19	91 Aug. 10	97½ Feb. 10
87,000	66,000	Southw Div 1st 3½s at 5% 1950	J J	103	Sale	102	Sale	100½ Jan. 2	103⅛ Jan. 2	101⅛ July 20	107⅛ Jan. 6
41,000	166,000	Tol Cin Div 1st & ref 4s 1959	J J	85¼	Sale	82¼	Sale	82¼ Jan. 28	85¼ Jan. 2	82½ Aug. 17	91¼ Jan. 7
240,000	88,000	Refunding 5s series D 2000	M S	100¾	Sale	101½	101⅝	100¼ Jan. 2	102 Jan. 22	100 July 31	105¼ Jan. 3
1,000	120,000	Bangor & Aroostook RR 1st g 5s '43	J J	102	103	103¼	105	103 Jan. 11	103 Jan. 11	99 Dec. 3	104¾ May 3
99,000	20,000	Con ref mtge gold 4s 1951	J J	83	84	83¼	84¾	83⅛ Jan. 4	83¾ Jan. 10	82 Dec. 15	93¾ Apr. 11
-----	-----	Battle Creek & Sturgis gu 3s 1989	J D	60¼	-----	60½	71	-----	-----	68½ Feb. 18	72 Feb. 17
-----	4,000	Beech Creek 1st gu 4s 1936	J J	95	-----	95	-----	-----	-----	95 Aug. 28	98 Jan. 20
-----	-----	Registered	J J	-----	-----	-----	-----	-----	-----	94 Aug. 9	97 Apr. 20
-----	-----	Second guar gold 5s 1936	J J	-----	-----	-----	-----	-----	-----	97 Jan. 14	97 Jan. 14
-----	-----	Beech Creek Exten 1st g 3½s 1951	A O	77¼	-----	77½	81	-----	-----	82 Aug. 14	82¼ July 31
-----	-----	Belvidere Del cons gtd g 3½s 1943	J J	86	-----	86½	-----	-----	-----	-----	-----
5,000	5,000	Big Sandy Ry 1st guar 4s 1944	J D	90	91	91	92¼	91¼ Jan. 23	91¼ Jan. 23	91 Dec. 17	95 Feb. 28
300,000	321,000	Boston & Maine 1st 5s A C 1967	M S	97¾	Sale	97⅛	Sale	97¼ Jan. 29	99 Jan. 21	97⅛ Dec. 14	99½ Nov. 16
12,000	12,000	Boston & N Y Air Line 1st gu 4s 1955	F A	79½	81¾	79½	81½	80½ Jan. 22	81½ Jan. 9	79½ July 18	88 Jan. 28
3,000	13,000	Brunsw & Western 1st gu g 4s 1938	J J	93	96½	94¼	96½	94⅛ Jan. 21	94⅝ Jan. 26	94 Dec. 3	97¼ Feb. 11
-----	9,000	Buff Roch & Pitts gen 5s 1937	M S	100	-----	101¾	106½	-----	-----	100 July 25	106¾ Jan. 6
148,000	63,000	Consol 4½s 1957	M N	92¾	Sale	90½	91½	90¾ Jan. 5	92¾ Jan. 5	90½ July 16	98¾ Jan. 3
14,000	1,000	Burl Ced Rap & Nor & Col ts 1st 5s '34	A O	100¼	103	100¼	102	100¼ Jan. 3	102 Jan. 28	100⅛ Nov. 2	103½ Apr. 11
26,000	33,000	Canada Sou con gu & col tr 5s 1962	A O	104½	106¼	105	106¼	105 Jan. 29	106¾ Jan. 4	103 Dec. 12	110⅞ Apr. 13
68,000	163,000	Canadian Nat guar 4½s Sept 15 1954	M S	95½	96½	94¾	95⅞	95¼ Jan. 22	96¾ Jan. 12	95¾ Dec. 26	102¾ Jan. 25
201,000	229,000	5-year gold 4½s Feb. 15 1930	F A	98¾	Sale	99⅜	Sale	98⅝ Jan. 4	99½ Jan. 10	97½ Sept. 28	101 Jan. 13
272,000	304,000	4½s 1957	J J	95½	Sale	95½	Sale	94⅞ Jan. 26	96 Jan. 3	95¾ Dec. 27	102¼ Jan. 25
58,000	21,000	Canadian No deb s f 7s 1940	J D	111½	Sale	112⅜	Sale	111¼ Jan. 2	112¾ Jan. 26	110¼ Aug. 17	117 Mar. 2
33,000	12,000	25-year deb s f guar 6½s 1946	J J	115½	Sale	116⅜	Sale	114¼ Jan. 3	116⅜ Jan. 30	114¾ Aug. 28	123 Feb. 10
31,000	15,000	10-year gold 4½s Feb. 15 1935	F A	97½	98¼	98¼	-----	97⅜ Jan. 11	99 Jan. 23	96⅞ Aug. 27	103¼ Jan. 30
437,000	331,000	Canadian Pac 4% deb stock	J J	86	Sale	84½	Sale	84 Jan. 23	86 Jan. 1	85½ Dec. 28	92 Jan. 21
128,000	133,000	Collateral trust gold 4½s 1946	M S	98	Sale	97¾	Sale	97¼ Jan. 31	99 Jan. 4	96 Aug. 3	101¼ Jan. 27
-----	-----	Carb & Shaw 1st g 4s 1932	M S	94	98	-----	-----	-----	-----	95½ Nov 23	98¾ Apr. 4
14,000	8,000	Caro Cent 1st cons g 4s 1949	J J	80	82	-----	80	80 Jan. 24	80½ Jan. 18	80 Feb. 20	90½ Jan. 9

SALES IN Jan. 1929.	SALES IN Dec. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$										
30,000	8,000	Caro Clinch & Ohio 1st 5s 1938	J D	100⅛	Sale	100	Sale	100 Jan. 25	101⅛ Jan. 11	100 Oct. 4	105⅛ Mar. 14
34,000	12,000	1st & con g 6s series A Dec 15 1952	J D	107	108	107⅛	Sale	107 Jan. 10	108⅜ Jan. 15	107 June 25	109¾ Aug. 23
	1,000	Carthage & Adir 1st gu g 4s 1981	J D	87	87¾	87	87¾			87¾ Dec. 18	95 Jan. 21
4,000	1,000	Cent Br Un Pac 1st g 4s 1948	J D	82	85	82½	85	84¼ Jan. 10	84½ Jan. 10	79 Aug. 18	90 Mar. 7
	6,000	Cent of Ga Ry 1st g 5s Nov. 1945	F A	105		105				105 Aug. 25	108½ Mar. 26
15,000	18,000	Consol gold 5s 1945	M N	102	Sale	103	Sale	102 Jan. 2	103 Jan. 10	100 Aug. 6	107¼ Jan. 16
3,000		Registered $1,000 & $5,000 1945	M N	100	Sale			100 Jan. 2	100 Jan. 2	100¾ Aug. 6	104¼ Mar. 1
30,000	83,000	10-yr 6% secured bonds 1929	J D	100⅛	Sale	110	Sale	99⅞ Jan. 11	100⅛ Jan. 2	99¾ Oct. 27	102¼ Jan. 7
19,000	33,000	Ref & gen 5½s series B 1959	A O				104⅞	105 Jan. 15	105½ Jan. 5	105 July 26	108⅝ Apr. 11
2,000	11,000	Ref & gen 5s series C 1959	A O	101	104	101	104	101⅛ Jan. 25	101⅛ Jan. 25	102 Dec. 15	105 Sept. 12
		Chat Div pur money g 4s 1951	J D	86	93	86				93½ June 25	95½ Mar. 17
1,000		Mac & Nor Div 1st g 5s 1946	J J	102	107	102	108	101 Jan. 11	101 Jan. 11	102 Sept. 24	109 May 25
		Middle Ga & Atl Div pur m 5s 1947	J J	101	105	101	105			103½ Apr. 3	103½ Apr. 3
	4,000	Mobile Div 1st g 5s 1946	J J	101	105	101	105			103 July 26	106⅛ Mar. 14
25,000	27,000	Cent N E 1st guar 4s 1961	J J	83¾	84	83½	Sale	83½ Jan. 31	84 Jan. 5	83½ July 12	88¼ Jan. 6
5,000	4,000	Cent Ohio Rcorg 1st con g 4½s 1930	M S	98	99	99	Sale	97¼ Jan. 18	99 Jan. 25	98 June 20	100¾ Jan. 13
11,000	8,000	Cen RR & Bkg of Ga col tr g 5s 1937	M N		99¼	97	Sale	97⅞ Jan. 28	99¼ Jan. 10	99¼ Dec. 18	102½ Sept. 11
29,000	23,000	Central of N J gen g 5s 1987	J J	111¼	Sale	110	111	110 Jan. 16	111¼ Jan. 2	108¼ Aug. 23	119½ Jan. 25
2,000	2,000	Registered	Q J			109	111	109 Jan. 30	109½ Jan. 21	107¼ Sept. 11	118¾ Jan. 11
	20,000	General 4s 1987	J J	91	92¼		92½			91 Dec. 29	99 Jan. 7
86,000	100,000	Cent Pac 1st ref gu g 4s 1949	F A	90¼	Sale	90½	Sale	90⅜ Jan. 25	91 Jan. 3	89¾ Aug. 10	96½ Jan. 5
		Registered	F A							88 Sept. 21	94 Jan. 4
11,000	148,000	Mtg gu g 3½s Aug. 1929	J D	99	99¼	99	99¼	99 Jan. 3	99 Jan. 3	99 Jan. 16	99¼ Jan. 5
31,000	5,000	Through St L 1st gu g 4s 1954	A O	91¼	Sale	91⅜	92½	90¾ Jan. 11	91¾ Jan. 3	91⅛ June 23	95¾ Apr. 2
196,000	230,000	Guar 5s 1960	F A	102	Sale	102¼	Sale	102 Jan. 2	103 Jan. 26	100½ Aug. 1	105½ Feb. 18
		Charles & Savannah 1st g 7s 1936	J J	115¼		113½					
	12,000	Ches & Ohio gen fnd & imp 5s 1929	J J	99⅛	100					99 Aug. 27	101⅛ Jan. 3
37,000	18,000	1st cons gold 5s 1939	M N	103¾	104⅛	103	Sale	103⅛ Jan. 28	104½ Jan. 16	102 Nov. 27	107¾ Jan. 3
	10,000	Registered 1939	M N							102¼ Dec. 24	106 Apr. 13
114,000	103,000	General gold 4½s 1992	M S	98⅛	Sale	96⅜	Sale	96¼ Jan. 28	100¼ Jan. 4	97⅜ Aug. 7	105 Mar. 17
3,000	23,000	Registered	M S					95¼ Jan. 25	95½ Jan. 25	96¾ July 26	102¼ Feb. 17
295,000	217,000	Convertible 4½s 1930	F A	99⅛	Sale	99¼	99⅜	99 Jan. 4	99½ Jan. 3	98⅛ Aug. 21	101⅛ Feb. 9
3,000		Craig Valley 1st g 5s May 1940	J J	99¾		100½		99¾ Jan. 10	99¾ Jan. 10	99¾ Nov. 15	102¾ Jan. 9
		Potts Creek Br 1st 4s 1946	J J			87½	99			90 June 5	93½ Feb. 27
15,000		R & A Div 1st con g 4s 1989	J J	83	87⅛	83¼	86	86 Jan. 4	86⅛ Jan. 16	87⅛ Oct. 13	95¾ May 9
3,000		R & A Div 2d con gold 4s 1989	J J		85		95	82¾ Jan. 30	83 Jan. 30	91½ Jan. 3	92¾ Apr. 9
5,000	5,000	Warm Springs Valley 1st g 5s 1941	M S					100 Jan. 15	100 Jan. 15	100 Sept. 20	102½ Feb. 29
723,000	1,051,000	Ches Corp conv col tr g 5s May 15 1947	M N	99½	Sale	100	Sale	99 Jan. 2	100 Jan. 22	96¼ June 12	100¾ May 4
14,000	53,000	Chic & Alt RR ref g 3s 1949	A O	70	71	70½	70⅛	69 Jan. 9	70 Jan. 5	64¼ Nov. 1	74 Jan. 6
1,000	19,000	Certif deposit stpd Apr 1928 int						69 Jan. 11	69 Jan. 11	68 Dec. 19	73½ Jan. 6
129,000	24,000	Chic & Alt Ry 1st lien g 3½s 1950	J J	67	69	69	Sale	68 Jan. 5	71 Jan. 11	58⅛ Mar. 12	72¾ May 7
84,000	96,000	Certificates of deposit		67	69	67½	70	68 Jan. 3	71 Jan. 11	59 Mar. 27	71½ May 18
23,000	51,000	Chic Burl & Q Ill Div 3½s 1949	J J	85½	90	85⅝	87	85½ Jan. 3	86 Jan. 15	85⅛ Aug. 8	91⅛ Jan. 5
	5,000	Registered	J J							85½ Dec. 1	90⅛ Feb. 9
37,000	37,000	Illinois Division 4s 1949	J J	93½	94⅛	92½	94	92½ Jan. 14	93¾ Jan. 11	92¾ Aug. 13	98¾ Jan. 13
101,000	80,000	General 4s 1958	M S	93½	Sale	91½	92⅛	91¾ Jan. 10	93½ Jan. 2	88 Aug. 13	98¾ Jan. 3
		Registered	M S							93¼ Sept. 14	93¾ June 1
110,000	108,000	1st & ref 4½s series B 1977	F A	98¾	Sale	97⅝	99	97 Jan. 28	99¼ Jan. 19	96¾ Aug. 15	102⅛ Mar. 23
32,000	27,000	1st & ref 5s series A 1971	F A	104⅞	106¼	103¼	105	104¾ Jan. 8	105 Jan. 11	104⅛ July 18	110¼ Mar. 21
1,000	2,000	Chic & E Ill 1st cons g 6s 1934	A O	103		105		105 Jan. 7	105 Jan. 7	103 Dec. 27	107½ Jan. 30
309,000	230,000	Chic & E Ill Ry (new co) gen 5s 1951	M N	83¾	Sale	82	Sale	81 Jan. 24	85⅛ Jan. 5	83¼ Dec. 10	93 Jan. 3
16,000		Chic & Erie 1st gold 5s 1982	M N	103¼	104	103½	108½	103½ Jan. 14	106 Jan. 3	103½ Aug. 21	112¼ Feb. 18
471,000	589,000	Chic Gt Western 1st 50-yr 4s 1959	M S	69¾	Sale	68⅞	Sale	68½ Jan. 18	69⅞ Jan. 1	66 Mar. 2	72½ Jan. 3
3,000		Chic Indianap & Louisv ref g 6s 1947	J J		117¼	113¾		113¾ Jan. 21	113¾ Jan. 21	113⅛ Sept. 25	118¾ Feb. 3
3,000	2,000	Refunding gold 5s 1947	J J	103½	104½	100	102½	100 Jan. 25	103½ Jan. 3	102 Oct. 23	106 Apr. 4
1,000	1,000	Refunding 4s series C 1947	J J	92		99¾	100½	92 Jan. 25	92 Jan. 25	88¼ Oct. 19	93 Nov. 20
15,000	10,000	1st & general 5s series A 1966	M N	100½	102¾	106⅝	110	99¾ Jan. 21	103¼ Jan. 18	100 Aug. 17	107¼ Mar. 8
22,000	4,000	1st & gen 6s series B May 1966	J J	106	Sale	106⅝	Sale	106 Jan. 2	108½ Jan. 8	107¼ Dec. 4	111½ Jan. 10
	7,000	Chic Indiana & Sou 50-yr 4s 1956	J J		92¼	87½	92⅛			90 Oct. 19	96¼ Mar. 17
		Chic L S & East 1st 4½s 1969	J D	94⅛		94				99 Oct. 19	102½ Feb. 23
72,000	29,000	Chic Mil & St P gen g 4s May 1989	J J	86	Sale	84¼	85	83⅞ Jan. 30	86¾ Jan. 3	85⅛ Aug. 14	93½ Jan. 11
		Registered	Q J							82½ July 27	91½ Jan. 20
1,000	16,000	Gen g 3½s series B May 1989	J J	75	76	74½	79	75 Jan. 10	75 Jan. 10	74½ Dec. 21	81¾ Jan. 23
86,000	26,000	Gen 4½s series C May 1989	J J	94¼	Sale	95	Sale	94¼ Jan. 25	95¾ Jan. 7	94¾ Dec. 28	104¼ Jan. 23
		Registered	J J							100 Apr. 19	100½ Feb. 20
247,000	132,000	Gen gold 4½s series E Mar 1 1989	J J	94¾	94⅞	94	Sale	93½ Jan. 28	95½ Jan. 7	92½ Aug. 10	98¾ Nov. 12
		4s June 1925 coupon on 1925	D							71 Jan. 13	73¾ Jan. 21
1,222,000	1,269,000	Chic Milw St P & Pac ref 5s 1975	F A	93½	Sale	93½	Sale	93 Jan. 15	94 Jan. 2	92¼ June 12	98½ Mar. 29
6,497,000	4,244,000	Conv adj 5s Jan 1 2000	A O	77⅝	Sale	79¾	Sale	77 Jan. 7	80 Jan. 23	61⅛ Mar. 2	79¾ Apr. 30
20,000	9,000	Chic & No West gen 3½s 1987	M N	80	Sale	75		79⅛ Jan. 21	80½ Jan. 21	75½ July 24	86 Jan. 13
		Registered	Q F							76¾ Sept. 21	84¾ Jan. 16
85,000	37,000	General 4s 1987	M N	90	Sale	90¼	Sale	89½ Jan. 21	91½ Jan. 18	89 July 19	98 Jan. 11
		Registered	Q F							94 Apr. 10	94 Apr. 10
	10,000	Stpd non-payt Fed inc tax 1987	M N	90½	92½	90¾	91½			89 July 31	96¾ Feb. 14
		Stpd gen 4½s non-pay inc tax 1987	M N			102½	105			102 June 20	113 Jan. 7
25,000	25,000	Gen 5s stpd non pay inc tax 1987	M N	108¾	Sale	108½	110¼	105½ Jan. 7	109¾ Jan. 22	104¾ July 24	117 Feb. 27
6,000	5,000	Sinking fund 6s 1879-1929	A O	100	101	100⅛		99 Jan. 11	99 Jan. 11	100 Oct. 24	102¾ Jan. 9
		Registered 1879-1929	A O							100¼ Oct. 5	101¼ May 16
7,000	15,000	Sinking fund 5s 1879-1929	A O	100⅛	Sale	99¼	99¾	99½ Jan. 7	100½ Jan. 18	99 June 8	101½ Jan. 5
		Registered 1879-1929	A O							100 May 24	100½ May 16
17,000		Sinking fund deb 5s 1933	M N	101¼	Sale		100¾	100½ Jan. 29	101¾ Jan. 9	99¼ Nov. 19	103¼ Apr. 9
24,000		Registered	M N					100¾ Jan. 4	100¾ Jan. 4	100¼ June 5	102½ Jan. 23
79,000	116,000	10-year secured 7s 1930	J D	101⅞	Sale	102¼	102¾	101⅞ Jan. 2	103 Jan. 17	101¾ Dec. 21	106½ Jan. 7
64,000	19,000	15-year secured 6½s Mar 1 1936	M S	110¼	111	111	Sale	110¼ Jan. 5	111¼ Jan. 30	108½ Aug. 15	114¼ Jan. 28
28,000	18,000	1st & ref g 5s May 2037	J D	105½	111	104½	Sale	104½ Jan. 23	105⅝ Jan. 29	104½ July 3	114 Mar. 16
40,000	133,000	Stpd 1st & ref 4½s May 1 2037	J D	97	97½	96¼	Sale	95¾ Jan. 28	97¾ Jan. 4	95⅝ Aug. 13	104½ Jan. 4
227,000	99,000	Chic R I & Pacific gen g 4s 1988	J J	88¾	90	88	Sale	87½ Jan. 24	89 Jan. 8	86¼ July 30	96 Jan. 18
	7,000	Registered 1988	J J							86¼ Dec. 15	92¼ Mar. 31
541,000	976,000	Refunding gold 4s 1934	A O	94¾	Sale	94	Sale	93¾ Jan. 23	95 Jan. 3	93¼ June 15	96¾ Mar. 9
3,000		Registered	A O					92¾ Jan. 29	92¾ Jan. 29	93 Sept. 12	95½ May 7
378,000	373,000	Sec gold 4½s series A 1952	M S	93½	Sale	91½	Sale	91 Jan. 29	95⅛ Jan. 11	91 Aug. 10	97¼ Jan. 3
	5,000	Chic S L & N O Mem Div 4s 1951	J D	105		84½	88			87¾ Nov. 1	92¾ Jan. 23
1,000		Gold 5s June 15 1951	J D	105	Sale	104		105 Jan. 2	105 Jan. 2	105¼ Nov. 30	108½ Jan. 31
		Registered June 15 1951	J D							105½ Mar. 26	107 Apr. 28
		Gold 3½s June 15 1951	J D	83¾		83¾					
1,000		Chic St L & Pitts cons g 5s 1932	A O	101	102	100½	102	101 Jan. 25	101 Jan. 25	98¾ June 20	103¾ Feb. 2
		Registered	A O							101⅝ Apr. 20	101½ Apr. 20
23,000	43,000	Chic St. P M & Om cons 6s 1930	J D	100		100¼	101	100 Jan. 9	101 Jan. 14	98 Aug. 27	103¾ Jan. 6
11,000		Cons 6s reduced to 3½s 1930	J D	97	Sale	97		96¼ Jan. 4	97 Jan. 2	96½ Nov. 23	98 Apr. 5
18,000	27,000	Debenture 5s 1930	M S	98	98¾	98⅛	Sale	98½ Jan. 25	101 Jan. 22	97½ Aug. 8	100⅛ Jan. 28
3,000	6,000	Stamped		98	99	98½	99⅛	98⅜ Jan. 28	98¼ Jan. 28	98 Dec. 28	100 Jan. 10
98,000	53,000	Chic T H & S'east 1st & ref 5s 1960	J D	98¼	99½	98	98½	98 Jan. 15	100½ Jan. 9	96⅜ Aug. 27	103⅜ Jan. 4
56,000	91,000	Income guar 5s Dec 1 1960	M S	92½	Sale	91¾	Sale	90½ Jan. 12	92½ Jan. 2	91 Dec. 6	98⅞ Mar. 30
127,000	75,000	Chic Un Station 1st gu 4½s A 1963	J J	100	100¼	99¼	Sale	99¼ Jan. 22	100¼ Jan. 4	97⅜ Aug. 10	103⅛ Apr. 18
5,000	7,000	1st 5s series B 1963	J J		104¼	102½	Sale	102½ Jan. 31	103 Jan. 15	103 June 6	107 May 15
70,000	14,000	Guaranteed gold 5s 1944	J D	102	Sale	101½	102	101¾ Jan. 23	102½ Jan. 9	101 Dec. 5	105 Jan. 6
32,000	31,000	1st 6½s series C 1963	J J	114	Sale	115¾	Sale	114 Jan. 2	116 Jan. 28	114 July 21	119¼ Feb. 16
		Chic & West Ind gen g 6s Dec 1932	Q M							101⅞ June 13	105½ May 2
85,000	139,000	Consol 50-year 4s 1952	J J	88	Sale	87½	Sale	87⅛ Jan. 16	89¼ Jan. 19	84¾ July 30	93½ Apr. 11
93,000	86,000	1st & ref 5½s series A 1962	M S	103¾	Sale	103⅞	Sale	103¾ Jan. 2	105 Jan .11	102¼ Dec. 8	105⅞ Feb. 27
	9,000	Choc Okl & Gulf consol 5s 1952	M N			100½	104			104½ Dec. 27	107⅝ Feb. 20
1,000	1,000	Cin Ham & Day 2d g 4½s 1937	J J	94½	Sale	94½	97½	94½ Jan. 2	94½ Jan. 2	95½ Aug. 10	100 May 9
	4,000	Cin Ind St L & C 1st 4s Aug 2 1936	Q F	94½	96¼	94½	96½			95½ Aug. 5	98⅝ May 7
		Registered Aug 2 1936	Q F							97¼ Feb. 18	97¼ Feb. 18
2,000	9,000	Cin Leb & N 1st con gu g 4s 1942	M N	87¼		87¾		88 Jan. 19	88 Jan. 29	87 Aug. 15	93¾ Feb. 9
		Clearfield & Mahon 1st gtd g 5s 1943	J J	98½		98½				100 July 19	100 July 19
52,000	6,000	C C C & St L gen g 4s 1993	J D	89	Sale	89½	91	89 Jan. 2	91 Jan. 11	88¾ Aug. 22	97½ Jan. 16
16,000	10,000	20-year debenture 4½s 1931	J J	98¾	Sale	98¼	98¾	97⅞ Jan. 8	98¾ Jan. 4	97⅜ June 19	100¾ Jan. 27
2,000	2,000	General 5s series B 1993	J D	112				112 Jan. 14	112 Jan. 14	108¾ May 7	116 Feb. 15
131,000	187,000	Ref & imp 6s series A 1929	J J	100	Sale	100⅛	Sale	99⅛ Jan. 23	100½ Jan. 11	99⅞ Dec. 28	103 Jan. 3
3,000	11,000	Ref & imp 6s series C 1941	J J	104¼		103½		104 Jan. 29	104¼ Jan. 23	100¼ Dec. 8	108¾ Jan. 23
84,000	64,000	Ref & imp 5s series D 1963	J J	101⅜	103½	101⅜	102	101⅜ Jan. 30	103⅜ Jan. 12	98½ Aug. 30	105½ Feb. 1
		Cairo Div 1st gold 4s 1939	J J	95½			93½			95 Aug. 11	96¾ Feb. 7
21,000	13,000	Cin W & M Div 1st g 4s 1991	J J		90	84	85⅛	87 Jan. 4	91 Jan. 4	85½ July 20	93½ Feb. 10
6,000	5,000	St Louis Div 1st coll trust g 4s 1990	M N	87½	88½	87⅝	89	87⅛ Jan. 5	88½ Jan. 4	86½ Aug. 10	94¾ Apr. 10
	3,000	Spring & Col Div 1st g 4s 1940	M S	92½	95	92½	95			92½ Dec. 20	97½ Jan. 20
		W W Val Div 1st g 4s 1940	J J	91½		91⅝				90 Oct. 2	96½ May 16
73,000	20,000	Ref & impt 4½s series E 1977	J J	95¼	98	96½	Sale	96 Jan. 25	98 Jan. 4	96½ June 12	100⅝ Mar. 19
1,000		Clev Col C & Ind gen con 6s 1934	J J	104	105⅛	104	108	104 Jan. 21	104 Jan. 21	106 Sept. 15	109 Nov. 30
12,000	2,000	Clev Lor & Wheel con 1st g 5s 1933	A O	100	102	100	102	100 Jan. 9	101½ Jan. 25	100½ July 31	104¾ Jan. 7
		Clev & Mahon Valley g 5s 1938	J J	100		100				100 Oct. 16	101½ May 7
2,000	2,000	Clev & Marietta 1st gu 4½s 1935	M N	96	97½	96¼	Sale	96 Jan. 11	96¼ Jan. 31	96 Dec. 26	98½ Oct. 26

SALES IN Jan. 1929.	SALES IN Dec. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31 Bid.	Jan. 31 Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$										
------	------	Clev & Pitts gen gu 4½s ser B...1942	A O	99⅛	-----	99⅛	101	----------	----------	101¾ Mar. 29	101¾ Mar. 29
------	------	Series B gu 3½s.....1942	A O	----	-----	88	----	----------	----------	----------	----------
------	------	Series A gu 4½s.....1942	J J	100	-----	99⅛	----	----------	----------	99⅛ Nov. 12	100 July 18
------	------	Series C gu 3½s.....1948	M N	90⅜	-----	----	----	----------	----------	90¼ Mar. 14	91 Oct. 26
3,000	------	Series D 3½s.....1950	F A	89½	-----	----	----	89¾ Jan. 9	89¾ Jan. 9	89¾ Mar. 28	89¾ Mar. 28
16,000	2,000	Clev Short Line 1st gu 4½s.....1961	A O	97⅛	100	98¼	Sale	98 Jan. 3	99¾ Jan. 18	97⅛ Dec. 31	106½ Jan. 6
40,000	1,000	Clev Union Term'ls 1st s f 5½s A..1972	A O	107¼	108½	105½	106½	106 Jan. 28	109 Jan. 7	103¼ July 17	110¾ June 12
------	------	Registered.....1972	A O	----	-----	----	----	----------	----------	107 Oct. 6	107 Oct. 6
95,000	68,000	1st s f g 5s series B guar.....1973	A O	104¾	105¾	104¾	105	104½ Jan. 8	105¼ Jan. 3	100⅝ June 13	107¾ Apr. 3
20,000	31,000	1st s f guar 4½s ser C.....1977	A O	----	99⅞	----	----	99¼ Jan. 16	101 Jan. 22	99 July 25	100⅞ Sept. 5
3,000	1,000	Coal Riv Ry 1st gu 4s.....1945	J D	----	91½	90	91⅞	90 Jan. 26	90⅛ Jan. 15	91 Aug. 10	93½ June 30
21,000	131,000	Colo & Southern 1st g 4s.....1929	F A	99¼	-----	99⅞	100	99½ Jan. 4	99⅞ Jan. 7	98½ June 7	100⅛ Jan. 18
30,000	36,000	Refunding & ext 4½s.....1935	M N	97⅛	98⅜	99⅜	Sale	95½ Jan. 26	97½ Jan. 8	95½ Aug. 27	100 Jan. 5
13,000	2,000	Col & Hock Valley 1st ext g 4s.....1948	A O	90½	93	90⅜	93	90⅜ Jan. 22	91 Jan. 23	91⅜ Nov. 23	96⅞ Feb. 27
------	------	Col & Tol 1st ext 4s.....1955	F A	91⅛	94	91¼	----	----------	----------	91 Aug. 14	95¾ May 10
------	------	Conn & Passum Rivs 1st g 4s.....1943	A O	88	-----	90	----	----------	----------	90 May 2	90 May 2
------	------	Consolidated Ry non-conv 4s.....1930	F A	95¾	-----	95¾	----	----------	----------	95½ June 7	96½ Mar. 20
9,000	4,000	Non-conv debenture 4s.....1954	J J	74½	76½	71	73	74 Jan. 10	75 Jan. 7	72⅛ Aug. 6	82⅛ Feb. 8
2,000	9,000	Non-conv debenture 4s.....1955	J J	74⅛	76½	70	75	72 Jan. 26	72 Jan. 26	72 July 30	86⅛ Feb. 8
------	------	Non-conv deb 4s.....A&O 1955	A O	74⅛	-----	70	----	----------	----------	76 Nov. 12	81½ Jan. 18
12,000	2,000	Non-conv debenture 4s....J&J 1956	J J	75	77½	70	83¾	73 Jan. 17	75 Jan. 10	73 Sept. 5	85½ May 16
330,000	95,000	Cuba Northern Rys 1st 5½s.....1942	J D	92	Sale	90	Sale	89½ Jan. 30	93¼ Jan. 3	92 Dec. 31	98¼ Jan. 6
196,000	99,000	Cuba RR 1st 50-yr g 5s.....1952	J J	95¾	Sale	94	Sale	94 Jan. 28	96 Jan. 5	95⅝ Dec. 31	100⅛ May 14
65,000	9,000	1st & refund 7½s seriesA.....1936	J D	----	105¾	102½	Sale	100⅝ Jan. 16	106 Jan. 28	105½ Aug. 10	110 Mar. 22
5,000	3,000	1st lien & ref 6s series B.....1936	J D	98	Sale	----	95⅞	95⅞ Jan. 28	98 Jan. 2	96½ Oct. 5	101¼ May 7
1,000	8,000	Dayton & Mich 1st con 4½s.....1931	J J	97¾	-----	97¾	----	97¾ Jan. 15	97¾ Jan. 15	97½ Aug. 27	100½ Jan. 24
88,000	131,000	Del & Hud 1st 4s tax ex N Y.....1943	M N	93¼	Sale	92	95¼	91¾ Jan. 24	94½ Jan. 2	90¼ July 20	96¾ Jan. 3
2,000	------	10-year convertible 5s.....1935	A O	----	101	----	101	104½ Jan. 9	104½ Jan. 9	100 Jan. 25	103¾ Aug. 29
31,000	24,000	15-year 5½s.....1937	M N	104⅛	Sale	104¾	Sale	103½ Jan. 12	105 Jan. 9	103 Oct. 2	107 Jan. 18
7,000	29,000	10-year secured 7s.....1930	J D	103¼	Sale	101¾	Sale	101 Jan. 30	103¼ Jan. 2	102¼ Oct. 19	107 Jan. 3
------	------	Del Riv RR & Bdge 1st gu g 4s..1936	F A	94	-----	95½	----	----------	----------	96¼ Aug. 1	96¼ Aug. 1
245,000	184,000	Den & Rio Gr 1st cons g 4s.....1936	J J	90	Sale	90⅜	Sale	90 Jan. 2	92¾ Jan. 21	87¾ Aug. 11	94 Jan. 30
19,000	8,000	Consol gold 4½s.....1936	J J	92	93	93	94½	93 Jan. 4	94½ Jan. 17	92 Dec. 31	98¼ Jan. 27
472,000	391,000	Denv & R Gr West gen 5s Aug 1955	M N	94	Sale	96⅝	Sale	93 Jan. 25	96⅝ Jan. 31	87 Dec. 14	97 Mar. 26
101,000	232,000	Ref & imp mtge 5s ser B.....1978	A O	92	Sale	91½	Sale	90½ Jan. 29	93¾ Jan. 5	91¼ Dec. 28	95 Nov. 3
48,000	1,000	Des Moines & Ft D 1st gu g 4s.....1935	J J	27	35	39½	Sale	33 Jan. 14	40 Jan. 22	27¼ Feb. 20	35 May 8
11,000	5,000	Temporary ctfs of deposit.....----	----	26½	34	32	Sale	30 Jan. 14	36 Jan. 18	26 Mar. 9	33 Dec. 28
------	------	Des Plaines Val 1st guar 4½s.....1947	M S	92½	100	92½	99	----------	----------	102¼ Feb. 4	102¼ Feb. 4
5,000	------	Detroit & Mack 1st lien g 4s.....1995	J D	76¼	79	76¼	80	76¼ Jan. 14	76¼ Jan. 14	75 July 10	82 Feb. 27
3,000	14,000	Gold 4s.....1995	J D	75	75½	75	79½	75 Jan. 8	75 Jan. 8	70 Mar. 8	80 May 29
41,000	13,000	Detroit River Tunnel 1st gu 4½s..1961	M N	97½	98½	98¼	Sale	98 Jan. 3	100¼ Jan. 12	97½ Nov. 14	103 Mar. 27
------	------	Dul Missabe & Nor gen 5s.....1941	J J	103½	-----	103¼	----	----------	----------	103½ Aug. 2	103½ Aug. 2
17,000	10,000	Dul & Iron Range 1st 5s.....1937	A O	100	101½	101½	----	100¼ Jan. 8	101 Jan. 19	100 Oct. 4	103¼ Apr. 10
------	------	Registered.....1937	A O	----	-----	----	----	----------	----------	100½ May 25	102⅞ Jan. 17
8,000	------	Dul So Shore & Atlantic g 5s.....1937	J J	80½	83⅞	80¾	82¾	80½ Jan. 3	81½ Jan. 23	81⅛ July 7	90 Jan. 9
10,000	------	East Ry M No Div 1st g 4s.....1948	A O	----	96	----	94	94 Jan. 16	94 Jan. 16	95 Mar. 16	96 Feb. 16
3,000	12,000	East Tenn Va & Ga div 5s stpd...1930	J J	99	Sale	97	----	99 Jan. 2	99½ Jan. 4	99 Aug. 25	105¾ Oct. 11
16,000	9,000	Cons 1st gold 5s.....1956	M N	103	105½	104½	105¾	104⅛ Jan. 22	104½ Jan. 17	103¼ Oct. 8	110½ Jan. 9
12,000	6,000	Elgin Jol & East 1st g 5s.....1941	M N	101	103	100½	102½	101 Jan. 21	103½ Jan. 9	99½ July 30	106½ Apr. 11
12,000	------	El Paso & S W 1st & ref 5s.....1965	A O	----	105	101⅝	----	102¾ Jan. 29	105¼ Jan. 14	104⅜ Nov. 2	109¼ Jan. 27
35,000	62,000	Erie 1st con extended at 7% to ..1930	M S	102¼	103⅛	104	Sale	102½ Jan. 3	104 Jan. 30	102 Dec. 28	106½ Jan. 14
119,000	101,000	Erie 1st con & prior lien 4s.....1996	J J	84½	85	85½	Sale	84½ Jan. 3	85⅛ Jan. 21	83¼ Aug. 1	91 Feb. 27
------	------	Registered.....1996	J J	----	-----	----	----	----------	----------	86 Jan. 23	86 Jan. 23
303,000	178,000	1st consol gen lien 4s.....1996	J J	80	Sale	78	Sale	78 Jan. 29	80½ Jan. 2	77½ June 5	86¼ Jan. 7
------	------	Registered.....1996	J J	76	Sale	----	----	76 Jan. 2	76 Jan. 2	76 Oct. 2	87¼ Mar. 26
12,000	10,000	Penn coll trust g 4s.....1951	F A	100⅛	Sale	101⅛	104	100⅝ Jan. 15	101⅛ Jan. 25	100 Dec. 11	104 Apr. 27
17,000	100,000	60 yr conv g 4s Ser A.....1953	A O	81¼	85	82¾	83	82¾ Jan. 12	84½ Jan. 7	80¾ July 23	89½ Jan. 7
57,000	34,000	Do do Ser B.....1953	A O	83	Sale	82½	82¾	82¾ Jan. 10	83⅞ Jan. 19	80½ Aug. 14	89½ Jan. 7
------	10,000	Gen conv 4s Series D.....1953	A O	80	85⅞	----	85⅞	----------	----------	82½ Oct. 16	88½ Mar. 27
545,000	961,000	Ref & impt gold 5s ser 1927 ...1967	M N	95⅝	Sale	95	Sale	94¾ Jan. 26	96½ Jan. 5	93 Aug. 10	99¾ Jan. 6
24,000	20,000	Erie & Jersey 1st s f 6s.....1955	J J	110½	113½	109	110⅜	110 Jan. 24	110½ Jan. 16	110½ Dec. 26	116 May 22
1,000	16,000	Genesee Riv RR 1st s f 6s.....1957	J J	110½	112	109	110	109 Jan. 26	111½ Jan. 16	110 Sept. 25	115 Jan. 4
------	------	Erie & Pittsb gen gu g 3½s ser B..1940	J J	88½	-----	88½	----	----------	----------	102 Feb. 1	102 Feb. 1
3,000	------	Series C 3½s.....1940	J J	88½	90½	88¾	91	88¼ Jan. 15	88¾ Jan. 15	90¾ Jan. 9	94 Mar. 12
353,000	217,000	Est Railroad extl s f 7s.....1954	M N	103½	Sale	104½	Sale	103⅜ Jan. 24	104½ Jan. 25	100¾ Jan. 3	104⅛ Mar. 19
------	------	Fla Cent & Pen 1st ld gt ext g 5s..1930	J J	----	-----	----	----	----------	----------	98¾ June 27	102½ Feb. 11
3,000	7,000	Consol gold 5s.....1943	J J	96½	99⅜	99	Sale	99 Jan. 4	99¼ Jan. 18	98 Oct. 8	103¾ May 29
3,000	1,000	Fla East Coast 1st 4½s.....1959	J D	93	98	93½	96	93 Jan. 23	93½ Jan. 24	96 Oct. 24	101¼ Mar. 2
169,000	372,000	1st & ref 5s ser A.....1974	M S	79	Sale	76	Sale	75¾ Jan. 10	80 Jan. 21	75½ Dec. 22	91½ Apr. 9
42,000	55,000	Fonda Johns & Gl gen ref 4½s...1952	M N	----	35½	35	Sale	25½ Jan. 19	50 Jan. 29	34 Dec. 31	52 Jan 3
1,000	1,000	Fort St U D Co 1st g 4½s.....1941	J J	94	-----	94	97	94 Jan. 18	94 Jan. 18	94 Dec. 31	99¾ Apr. 13
------	7,000	Ft Worth & Denver City 5½s ...1961	J D	107	-----	107	----	----------	----------	104½ July 17	108¾ Mar. 23
5,000	9,000	Fonda Elk & Mo V 1st 6s.....1933	A O	103¾	106	103¾	105⅛	103¾ Jan. 14	103¾ Jan. 14	103⅛ Dec. 20	107½ Feb. 29
6,000	1,000	Gal H & San Ant M & P 1st 5s...1931	M N	----	99⅞	99⅛	99⅛	99¼ Jan. 23	99¼ Jan. 23	99¼ Aug. 7	104 Dec. 14
10,000	------	2d guar exten 5s.....1931	J J	98½	-----	99¼	Sale	99¼ Jan. 29	99½ Jan. 24	99 Sept. 12	101⅝ Jan. 31
18,000	13,000	Galv Hous & Hend 1st 5s.....1933	A O	98½	Sale	96¾	99	98⅛ Jan. 2	99 Jan. 2	97 Oct. 9	100⅝ Jan. 10
7,000	10,000	Ga & Ala 1st cons 5s.....Oct. 1945	J J	80	87¾	85¼	90	85¼ Jan. 9	86 Jan. 4	86 Aug. 13	101¾ Apr. 27
8,000	45,000	Ga Car N Nor 1st gu g 5s.....1929	J J	----	96⅞	97¾	98¼	96⅞ Jan. 4	98¾ Jan. 4	96⅞ Aug. 24	100¾ Jan. 10
6,000	6,000	Georgia Midland 1st 3s.....1946	A O	74½	75	74⅜	75	74⅜ Jan. 22	75 Jan. 7	74⅜ Aug. 3	79 Apr. 9
7,000	2,000	Gr R & I ex 1st gu g 4½s.....1941	J J	96½	97½	96½	----	96 Jan. 12	97 Jan. 29	95¾ Sept. 5	101 Mar. 8
66,000	82,000	Grand Trunk of Can s f 7s 1940	A O	111⅛	Sale	112¾	113	111⅛ Jan. 2	112¼ Jan. 9	110⅛ Dec. 18	117 Apr. 9
105,000	72,000	15-yer deb g s f 6s guar.....1936	M S	105	Sale	105¾	Sale	105 Jan. 2	106 Jan. 3	105 June 12	109¾ Feb. 13
------	------	Grays Point Term 1st gu g 5s ...1947	J D	98	-----	98	----	----------	----------	98 Oct. 9	99⅞ Feb. 6
502,000	531,000	Gt Nor—Gen 7s Series A 1936	J J	112¼	Sale	111¼	Sale	111¼ Jan. 30	112⅝ Jan. 17	111 June 13	116 Mar. 9
------	------	Registered.....1936	J J	----	-----	----	----	----------	----------	114½ Apr. 25	114⅝ Feb. 21
47,000	63,000	1st & refund 4½s Ser A 1961	J J	97	98	91	96½	96½ Jan. 22	98 Jan. 3	95⅝ July 27	102½ Jan. 18
88,000	42,000	Gen mtge 5½s Ser B.....1952	J J	108⅞	Sale	108¾	Sale	108¾ Jan. 18	109¾ Jan. 19	105⅞ July 24	115¾ Jan. 21
23,000	8,000	Gen mtge 5s Ser C.....1973	J J	----	105	102⅝	Sale	102½ Jan. 19	104 Jan. 10	103 Sept. 13	109 Feb. 15
56,000	117,000	Gen 4½s Series D.....1976	J J	97½	Sale	94	95⅜	94½ Jan. 30	97¼ Jan. 5	96 Dec. 26	101¼ Jan. 7
54,000	117,000	Gen 4½s series E.....1977	J J	96	Sale	94	95½	95¼ Jan. 26	97¾ Jan. 12	95⅞ Aug. 16	101¾ Mar. 24
------	------	Green Bay & West deb ctfs A.....----	Feb	84	-----	89	----	----------	----------	85 Oct. 1	86¾ Feb. 6
150,000	26,000	Debenture ctfs B.....----	Feb	29	Sale	26¼	28	28 Jan. 2	29¾ Jan. 19	22¼ July 2	30 Oct. 22
------	3,000	Greenbrier Ry 1st gu g 4s.....1940	M N	93½	-----	93⅝	----	----------	----------	93½ Dec. 14	95⅞ Apr. 28
1,000	23,000	Gulf Mob & Nor 1st 5½s.... 1950	A O	104¼	106	98	105¾	106 Jan. 10	106 Jan. 10	100⅜ Sept. 17	107½ Jan. 7
------	5,000	1st mtge gold 5s series C.....1950	A O	----	101⅞	----	101	----------	----------	99 Sept. 6	104 Jan. 9
3,000	10,000	Gulf & Ship Island ref 5s....Feb 1952	J J	108	-----	107⅝	-----	108 Jan. 4	108 Jan. 4	107½ Jan. 18	108¾ Nov. 26
22,000	10,000	Hock Val 1st con g 4½s.....1999	J J	98¾	99¼	99	Sale	98¾ Jan. 7	99 Jan. 10	97¾ July 20	107½ Jan. 14
------	------	Registered.....1999	J J	----	-----	----	----	----------	----------	102½ May 16	104½ Feb. 16
7,000	10,000	Housatonic RR con g 5s.....1937	M N	97¾	-----	97¾	-----	98 Jan. 16	98⅛ Jan. 19	97½ Sept. 18	101⅛ Apr. 9
------	6,000	Houst & Tex C 1st g 5s int gu 1937	J J	102	-----	102½	----	----------	----------	98¾ Aug. 22	104¼ Apr. 19
1,000	1,000	Waco & N W Div 1st 6s.....1930	M N	100¼	-----	100¼	102	102 Jan. 19	102 Jan. 19	100¼ Dec. 15	103½ Feb. 28
4,000	5,000	Hous Belt & Ter 1st 5s.....1937	J J	98½	99¾	99	102	99 Jan. 15	99¾ Jan. 21	98 June 29	102¾ Mar. 28
------	1,000	Houst E & W Tex 1st 5s.....1933	M N	100¼	-----	----	101⅞	----------	----------	99½ Sept. 7	100⅞ Mar. 24
3,000	2,000	1st gu g 5s redeem.....1933	M N	100¼	Sale	----	101¼	100¼ Jan. 2	100¼ Jan. 2	99½ Aug. 27	102¼ Jan. 7
367,000	234,000	Hudson & Manhat 1st & ref 5s A..1957	F A	97½	Sale	97⅞	Sale	95⅜ Jan. 5	98 Jan. 22	96 Dec. 10	103½ May 10
336,000	327,000	Adjust income 5s.....Feb 1957	A O	83	Sale	83⅜	Sale	81½ Jan. 23	84 Jan. 28	82 Dec. 29	95¼ Apr. 25
7,000	------	Illinois Central 1st g 4s.....1951	J J	94¾	-----	94¾	Sale	91 Jan. 11	95¼ Jan. 30	91¼ Oct. 11	99¾ Feb. 24
------	------	Registered.....1951	J J	----	-----	----	----	----------	----------	95 May 18	95 May 18
------	------	1st gold 3½s.....1951	J J	85¾	-----	85¼	----	----------	----------	80¾ Oct. 8	90¼ May 14
------	------	Registered.....1951	A O	----	-----	----	----	----------	----------	84 Nov. 9	85¾ July 30
------	------	Extended 1st g 3½s.....1951	A O	84	87¼	84	87¼	----------	----------	86½ June 13	88½ May 22
------	------	1st gold 3s sterling.....1951	M S	----	-----	73¾	----	----------	----------	74 Sept. 14	76 July 20
8,000	21,000	Collateral trust gold 4s.....1952	A O	91	91½	91	92	91 Jan. 3	93¾ Jan. 24	88¾ July 25	96¼ Feb. 10
------	------	Registered.....1952	A O	----	-----	----	----	----------	----------	86 Oct. 9	93½ Nov. 2
77,000	46,000	1st refunding 4s.....1955	M N	91½	92¼	92½	93	91 Jan. 8	92¾ Jan. 16	90⅛ Aug. 14	98½ Jan. 4
2,000	------	Purchased lines 1st 3½s.....1952	J J	83¾	85	83¾	86¼	82½ Jan. 25	83¾ Jan. 18	82 Oct. 23	90⅜ Jan. 9
------	------	Registered.....1952	J J	----	-----	----	----	----------	----------	81 Nov. 14	85 Apr. 5
65,000	36,000	Coll tr g 4s L N O & T.....1953	M N	88	Sale	88¼	89	87¾ Jan. 5	89 Jan. 21	87⅛ Dec. 29	94 Mar. 21
------	------	Registered.....1953	M N	----	-----	----	----	----------	----------	90¼ May 25	90¼ May 25
17,000	5,000	Refunding 5s.....1955	M N	105¼	107¼	105¾	106	105¼ Jan. 4	105¾ Jan. 23	103 Aug. 3	110½ Apr. 9
10,000	51,000	15-year secured 6½s.....1936	J J	110½	114	110½	111⅛	110 Jan. 30	111 Jan. 18	108½ Aug. 6	114¼ Jan. 23
235,000	306,000	40-year 4½s.....1966	F A	99⅞	Sale	99	Sale	99 Jan. 25	100½ Jan. 10	98 Aug. 14	102¾ Apr. 19
------	------	Cairo Bridge gold 4s.....1950	J D	----	95	----	94½	----------	----------	86½ July 26	97½ Jan. 7
------	------	Litchfield Div 1st g 3s.....1951	J J	74¼	77⅛	74¼	77⅛	----------	----------	78½ June 13	79½ Apr. 16
2,000	5,000	Louisv Div & Ter g 3½s.....1953	J J	84¼	-----	82½	----	82½ Jan. 29	84⅛ Jan. 8	80 Aug. 2	91 July 2
------	------	Omaha Div 1st g 3s.....1951	F A	76	78	74¾	76	----------	----------	75⅜ July 24	80⅜ Jan. 5
------	------	St Lou Div & Term g 3s 1951	J J	74¼	76¼	76	----	----------	----------	72 June 28	90 Mar. 15
35,000	------	Gold 3½s.....1951	J J	83⅜	86	83	86½	83⅜ Jan. 3	86½ Jan. 12	84⅛ May 28	89¼ Feb. 4
------	------	Registered.....1951	J J	----	-----	----	----	----------	----------	78¾ Nov. 10	78¾ Nov. 10
------	------	Springf Div 1st g 3½s.....1951	J J	83⅜	-----	----	----	----------	----------	----------	----------
2,000	5,000	Western Lines 1st g 4s.....1951	F A	90½	93	89½	93	90½ Jan. 21	90¼ Jan. 28	89½ Oct. 6	94¼ Mar. 12
------	------	Registered.....1951	F A	----	-----	----	----	----------	----------	90 Jan. 4	92 Apr. 3
		Ill Cent & Chic St L & N O—									
48,000	82,000	Joint 1st & ref 5s ser A.....1963	J D	102½	Sale	102¼	Sale	101½ Jan. 29	105¼ Jan. 16	101¼ Aug. 30	108¼ Jan. 6
123,000	46,000	4½s series C.....1963	J D	96¾	Sale	94⅝	94¾	94½ Jan. 18	97½ Jan. 5	95¼ Dec. 24	101 Jan. 3

SALES IN Jan. 1929.	SALES IN Dec. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Price.	Highest. Sale Prices.
$	$										
------	------	Ind Bloomington & W 1st 4s....1940	A O	91	-----	86¼	-----	-----	-----	91 Nov. 21	92⅛ July 19
3,000	6,000	Ind Ill & Ia 1st gold 4s....1950	J J	92	93¼	91¾	93¼	92 Jan. 18	92 Jan. 18	91 Sept. 1	97 Jan. 3
------	------	Indianapolis & Louisv 1st gu 4s.1956	J J	-----	91	-----	89	-----	-----	88 June 23	92 May 25
10,000	------	Ind Union gen & ref 5s A....1965	J J	103	-----	103	-----	103 Jan. 8	103 Jan. 8	100 June 20	105 Feb. 29
1,000	31,000	Gen & ref guar g 5s ser B....1965	J J	103	-----	103	-----	103 Jan. 9	103 Jan. 9	101¼ Sept. 11	104½ Feb. 10
97,000	112,000	Internat & Gt Nor 1st 6s....1952	J J	104	Sale	105½	106½	103 Jan. 8	106 Jan. 14	104 July 24	108½ Feb. 25
521,000	330,000	Adj mtge 6s series A..July 1 1952		91	Sale	94	Sale	90¾ Jan. 2	96 Jan. 8	85 Aug. 3	99½ Jan. 4
		Stamped....J J								77½ Feb. 15	77½ Feb. 15
48,000	38,000	1st mtge gold 5s series B....1956	J J	96½	97⅛	95	Sale	94 Jan. 22	96½ Jan. 7	94½ Aug. 10	101⅛ Jan. 13
9,000	39,000	1st gold 5s series C....1956	J J	-----	97⅛	94½	97¼	94 Jan. 15	95 Jan. 22	95⅛ June 13	102 Feb. 25
52,000	89,000	Int Rys of Cent Amer 1st 5s 1972	M N	80	Sale	80½	Sale	79½ Jan. 9	82 Jan. 19	80 Dec. 17	92½ May 10
28,000	31,000	1st col trust 6s....1941	M N	94	94½	93	Sale	94 Jan. 26	94½ Jan. 4	94 Dec. 27	99⅛ May 10
73,000	102,000	First lien & ref 6½s....1947	F A	96	Sale	97⅛	Sale	96 Jan. 2	97½ Jan. 12	91 Jan. 3	100 May 8
181,000	46,000	Iowa Cent 1st gold 5s....1938	J D	37⅛	51	49	Sale	40 Jan. 9	51 Jan. 18	35 Dec. 11	52 Apr. 26
66,000	23,000	Certificates of deposit....		35½	50	48½	50¼	49½ Jan. 18	50 Jan. 18	34⅛ Dec. 8	49 Apr. 30
146,000	139,000	1st & ref 4s....1951	M S	12½	14	16¾	Sale	15 Jan. 18	20 Jan. 29	10 Dec. 6	19 May 7
4,000	8,000	James Franklin & Clearf 1st 4s..1959	J D	89	92	-----	88	87⅞ Jan. 30	89½ Jan. 24	88¼ July 14	96⅛ Feb. 18
2,000	------	Kal Alleghan & G R 1st gu g 5s..1938	J J	99¼	Sale	100	-----	99¼ Jan. 3	100 Jan. 19	-----	-----
6,000	4,000	Kanawha & Mich 1st gu g 4s....1990	A O	84¼	84½	-----	84½	84¼ Jan. 11	84½ Jan. 21	84¼ Dec. 22	96⅛ Feb. 15
38,000	67,000	K C Ft S & M ref g 4s....1936	A O	-----	92	92¼	Sale	91¼ Jan. 3	92⅜ Jan. 21	91½ Dec. 29	97 Mar. 31
37,000	1,000	K C & M R & B 1st gu g 5s 1929	A O	99¼	-----	99¾	100	99 Jan. 7	99½ Jan. 16	99½ June 16	103½ Mar. 24
75,000	45,000	Kan City South 1st g 3s....1950	A O	75¾	Sale	74	Sale	74 Jan. 29	76 Jan. 2	72⅝ July 13	79¾ Jan. 3
169,000	74,000	Ref & Imp 5s....April1950	J J	98½	99½	99	Sale	98¼ Jan. 4	99¾ Jan. 7	97 Aug. 16	103½ Mar. 22
178,000	110,000	Kan City Term 1st 4s....1960	J J	89¼	Sale	88½	Sale	88 Jan. 22	90½ Jan. 4	88½ Aug. 6	95¾ Mar. 22
39,000	2,000	Kentucky Central g 4s....1987	J J	90⅞	Sale	89½	92	89½ Jan. 25	90⅞ Jan. 2	91 Sept. 12	96½ Jan. 25
3,000	------	Kentucky & Ind Term 4½s....1961	J J	-----	93¾	-----	93¾	95 Jan. 28	95 Jan. 28	90 Sept. 5	96½ Apr. 5
------	------	Stamped....J J		-----	93	86	93	-----	-----	90¼ Apr. 23	96⅝ May 14
4,000	------	Plain....1961	J J	95	-----	95	-----	95 Jan. 23	95 Jan. 23	97 Oct. 5	98¾ Mar. 19
5,000	19,000	Lake E & W 1st gold 5s....1937	J J	100	-----	100	-----	100⅜ Jan. 8	100⅜ Jan. 8	99½ Aug. 21	105¼ Apr. 12
6,000	2,000	2nd gold 5s....1941	J J	99½	100	98¾	103½	99½ Jan. 8	100 Jan. 21	99½ Dec. 24	104⅞ Feb. 18
11,000	7,000	Lake Shore & Mich Sou g 3½s....1997	J D	81½	85⅞	-----	80¾	79½ Jan. 29	81½ Jan. 3	79⅞ Aug. 18	87½ Jan. 31
------	------	Registered....1997	J D	-----	80	-----	80	-----	-----	81½ June 15	86 Jan. 31
91,000	110,000	25-year gold 4s....1931	M N	97½	98	98	Sale	97⅜ Jan. 3	98¼ Jan. 28	97 June 18	100 Jan. 24
------	------	Registered....M N		-----	-----	-----	-----	-----	-----	99¼ Feb. 21	99¾ Feb. 21
18,000	10,000	Leh Vall Harbor Term 1st 5s....1954	F A	104⅛	106	103	104	105 Jan. 9	105⅛ Jan. 12	103 Aug. 7	107½ June 8
1,000	1,000	Leh V (N Y) 1st gu g 4½s....1940	J J	-----	-----	99¼	100	99¾ Jan. 14	99¾ Jan. 14	97¼ Dec. 5	102½ Jan. 16
43,000	162,000	Leh Val (Pa) gen con g 4s 2003	M N	87¼	88½	85½	Sale	86 Jan. 28	88¼ Jan. 8	86½ Dec. 26	93½ Jan. 5
5,000	------	Registered....M N		-----	-----	-----	-----	86 Jan. 16	86 Jan. 16	89 July 5	91 Jan. 19
35,000	38,000	Gen cons 4½s....2003	M N	97¼	Sale	98⅛	Sale	96¾ Jan. 12	99¼ Jan. 25	96¾ Aug. 22	102⅝ Jan. 4
------	------	Registered....2003	M N	-----	-----	-----	-----	-----	-----	95 Aug. 21	100½ Apr. 25
19,000	38,000	Leh Vall RR gen con 5s series....2003	M N	107½	108	103½	106⅜	107 Jan. 14	107¼ Jan. 11	104½ July 18	111¼ Jan. 3
1,000	------	Leh V Ter Ry 1st gu g 5s....1941	A O	103½	-----	103½	-----	103½ Jan. 14	103½ Jan. 14	100½ July 30	107¼ July 14
------	------	Registered....A O		-----	-----	-----	-----	-----	-----	103¾ Feb. 18	103⅜ Feb. 18
------	------	Lehigh & N Y 1st gu g 4s....1945	M S	-----	90	-----	89	-----	-----	87 June 6	92½ Jan. 18
10,000	6,000	Lex & East 1st gu 5s....1965	A O	107¼	108	107½	109	107⅜ Jan. 8	108⅛ Jan. 9	105 July 31	115⅛ Jan. 5
------	10,000	Little Miami gen 4s series A 1962	M N	88	-----	-----	-----	-----	-----	88 Aug. 31	96½ Apr. 5
5,000	------	Long Dock cons gold 6s....1935	A O	104⅝	108	104½	108	104½ Jan. 29	104½ Jan. 29	104½ Nov. 19	109½ Jan. 5
2,000	1,000	Long Island 1st cons g 5s..July 1931	Q J	-----	100½	98½	99¾	101¼ Jan. 2	101¼ Jan. 2	100 July 2	103½ Sept. 24
1,000	------	1st cons gold 4s....July 1931	Q J	-----	97	97	Sale	97 Jan. 31	97 Jan. 31	94½ June 26	99¾ Mar. 2
3,000	2,000	Gen gold 4s....1938	J D	-----	93	94	Sale	93 Jan. 29	93 Jan. 29	92 July 12	96½ Mar. 21
------	4,000	Gold 4s....1932	J D	-----	-----	93	Sale	-----	-----	92 June 27	99¼ Dec. 18
5,000	2,000	Unified gold 4s....1949	M S	-----	89¾	93	95	89 Jan. 29	90⅛ Jan. 14	87½ Sept. 13	93¾ May 21
3,000	3,000	Deb gold 5s....1934	J D	95¾	99⅛	89	93⅝	99 Jan. 22	100 Jan. 16	97¾ Oct. 9	100¼ May 29
41,000	4,000	20-year deb 5s....1937	M N	99⅝	Sale	97	Sale	96 Jan. 22	98¾ Jan. 4	97 July 24	101½ Feb. 11
7,000	12,000	Guar ref gold 4s....1949	M S	90	91	96¾	97	90 Jan. 10	90⅝ Jan. 16	90 June 19	94¾ Jan. 14
1,000	7,000	N Sh Bch 1st cons gu 5s. Oct. 1932	Q J	98⅜	100	90½	91¼	100 Jan. 7	100 Jan. 7	98½ Dec. 29	102 Mar. 17
------	24,000	Lou & Jeff Bridge gu g 4s....1945	M S	86	92	86	94½	-----	-----	87¾ Aug. 13	94½ May 9
8,000	18,000	Louisv & Nashv gold 5s....1937	M N	101¾	102⅛	102½	103½	102¼ Jan. 3	102½ Jan. 21	100½ Sept. 10	106 Jan. 14
93,000	136,000	Unified gold 4s....1940	J J	95½	96	95	95⅝	94¾ Jan. 12	95¾ Jan. 5	93¾ Aug. 6	99¼ Jan. 13
------	4,000	Registered....J J		-----	-----	-----	-----	-----	-----	93½ Dec. 8	93½ Dec. 8
3,000	58,000	Coll trust gold 5s....1931	M N	101¼	Sale	100⅝	-----	100¼ Jan. 11	100⅝ Jan. 30	100 June 19	102¾ Feb. 11
82,000	15,000	10-year secured 7s....1930	M N	101⅝	102	102¼	Sale	101 Jan. 4	102¾ Jan. 23	101¼ Nov. 19	105½ Feb. 3
22,000	13,000	1st & ref 5½s series A....2003	A O	105⅝	Sale	106	108	105⅝ Jan. 2	107¾ Jan. 7	104⅜ Aug. 21	110½ Jan. 31
9,000	78,000	1st & ref 5s series B....2003	A O	104	105	104	Sale	104 Jan. 2	105⅛ Jan. 3	100⅞ Oct. 3	109 Apr. 3
19,000	3,000	1st & ref 4½s series C....2003	A O	98⅞	Sale	97⅝	Sale	97⅝ Jan. 24	99 Jan. 12	97⅝ Aug. 9	104¾ Jan. 7
3,000	4,000	N O & Mobile 1st g 6s....1930	J J	100¾	-----	100¼	-----	99¾ Jan. 26	100¾ Jan. 4	100 Aug. 24	103½ Feb. 28
------	3,000	2d gold 6s....1930	J J	100¾	-----	100¼	-----	-----	-----	100 Oct. 1	102¾ Apr. 4
------	26,000	Paducah & Mem Div 4s....1946	F A	91¼	-----	91¼	-----	-----	-----	92¼ Dec. 19	96½ Apr. 9
------	------	St Louis Div 2d gold 3s....1980	M S	66	70	65	69	-----	-----	66½ Dec. 28	71 May 9
------	15,000	Mob & Montg 1st g 4½s....1945	M S	97¾	-----	98½	-----	-----	-----	100 Sept. 8	102⅞ Feb. 17
19,000	36,000	South Ry joint Monon 4s....1952	J J	88¼	90	88⅛	89½	89 Jan. 9	89½ Jan. 28	86⅛ Aug. 16	94¾ Feb. 7
41,000	1,000	Atl Knox & Cin div g 4s....1955	M N	91¾	92½	92	Sale	91½ Jan. 7	92 Jan. 18	90½ Aug. 20	98½ Jan. 16
6,000	------	Louis Cin & Lex div 6 4½s....1931	M N	98¾	99¼	99	99½	98⅛ Jan. 3	99½ Jan. 15	98 Sept. 29	100¾ Jan. 26
------	------	Mahon Coal RR 1st 5s....1934	J J	100½	-----	99¼	-----	-----	-----	99¼ Aug. 22	103½ Jan. 30
24,000	6,000	Manila RR South Lines 1st 4s....1939	M N	74	Sale	74	Sale	74 Jan. 2	74½ Jan. 11	69⅛ Aug. 7	79¾ Apr. 17
------	2,000	1st ext 4s....1959	M N	75	80	77	80	-----	-----	75 Nov. 20	82¾ Jan. 20
2,000	46,000	Manito S W Colonlz g 5s....1934	J D	-----	98⅛	99	-----	98¼ Jan. 10	98¼ Jan. 10	99 Dec. 19	101½ Jan. 6
------	------	Man G B & NW 1st gu 3½s....1941	J J	88	89	88	89	-----	-----	88 Mar. 6	88 Mar. 6
4,000	------	Mich Cent Det & Bay City 5s ...1931	M S	99½	-----	99½	-----	99½ Jan. 9	99½ Jan. 9	99½ May 24	102½ Feb. 16
------	------	Registered....Q M		99	101	-----	-----	-----	-----	100¾ Mar. 17	101⅛ Feb. 6
------	------	Mich Air Line 1st 4s....1940	J J	93⅜	-----	93	96½	-----	-----	91½ Nov. 10	97⅝ Jan. 21
------	------	Registered....J J		-----	-----	-----	-----	-----	-----	92½ July 10	92½ July 10
------	------	Jack L & S gold 3½s....1951	M S	80¾	-----	80⅝	-----	-----	-----	-----	-----
13,000	------	1st gold 3½s....1952	M N	85½	-----	86	Sale	80¾ Jan. 15	86 Jan. 31	77½ July 24	89¾ Mar. 5
17,000	50,000	20-year debenture 4s....1929	A O	99½	99½	99⅝	99⅞	99⅝ Jan. 8	99¾ Jan. 18	98½ July 16	100 Jan. 3
------	------	Registered....A O		-----	-----	-----	-----	-----	-----	99 Oct. 15	99 Oct. 15
3,000	------	Midland of N J 1st ext 5s 1940	A O	96¾	Sale	91½	96¾	96¾ Jan. 2	96¾ Jan. 2	92½ Aug. 15	99¾ Jan. 30
2,000	10,000	M L S & West ext s f 5s....1929	F A	99½	100	99¾	100	99½ Jan. 23	99½ Jan. 23	98⅜ June 13	100⅝ Jan. 10
------	------	Mil & Nor 1st ext 4½s (1880)....1934	J D	94	98	96	98	-----	-----	96½ Nov. 27	99¼ Feb. 28
------	1,000	Cons ext 4½s (1884)....1934	J D	-----	97⅞	94	95¾	-----	-----	94½ Oct. 10	99½ Jan. 14
3,000	5,000	Mil Spar & N W 1st gu 4s....1947	M S	92	94	91½	Sale	91½ Jan. 31	92 Jan. 15	92¾ Dec. 13	97½ Jan. 11
------	------	Milw & State Line 1st guar 3½s..1941	J J	-----	-----	-----	-----	-----	-----	90 Apr. 26	90 Apr. 26
21,000	31,000	Minn & St L 1st cons gold 5s 1934	M N	50	51	55¼	60	50 Jan. 7	54¾ Jan. 16	42 Mar. 15	61 Apr. 25
47,000	51,000	Temp ctfs of deposit....	M N	47	51	51	Sale	49 Jan. 11	53¾ Jan. 28	40 Feb. 24	57 May 2
162,000	149,000	1st & refund gold 4s....1949	M S	19¼	Sale	23¼	Sale	19¼ Jan. 3	35 Jan. 28	13½ Nov. 16	23¾ May 4
63,000	25,000	Ref & ext 5s series A....1962	Q F	15⅝	17½	17½	Sale	15⅝ Jan. 9	20 Jan. 28	11½ Feb. 23	21 June 4
2,000	------	Minn & St L ctfs of dep 5s....1962	----	-----	-----	17¼	-----	16 Jan. 22	16 Jan. 22	-----	-----
559,000	174,000	M St P & S S M 4s stpd....1938	J J	89	Sale	89	89¼	88¼ Jan. 22	89¼ Jan. 24	87 July 20	92½ Jan. 5
45,000	15,000	1st cons 5s....1938	J J	93	95¾	96	97	93¾ Jan. 12	99 Jan. 9	93½ June 1	100½ Mar. 6
21,000	9,000	1st cons 5s gtd as to int....1938	J J	96¾	98½	97	99	96¾ Jan. 4	99 Jan. 11	96¾ Dec. 6	101 Jan. 14
61,000	25,000	10-yr coll tr g 6½s....1931	M S	100½	Sale	99¾	Sale	100 Jan. 2	101 Jan. 16	99⅝ Dec. 4	103½ Jan. 14
7,000	3,000	1st & ref 6s series A....1946	J J	101	102	-----	100½	101 Jan. 9	102 Jan. 5	100 June 27	103¾ May 2
35,000	31,000	25-year g 5½s....1949	M S	93½	95	93	94	92 Jan. 11	94 Jan. 23	90½ Nov. 14	96 Jan. 21
		M St P & S S M & Cent Term									
11,000	------	1st Chic Term s f 4s....1941	M N	93¼	-----	93½	-----	93½ Jan. 23	93½ Jan. 23	95¼ May 28	96¼ May 8
12,000	24,000	Mississippi Cent 1st 5s....1949	J J	97½	98	98½	-----	98 Jan. 4	99¾ Jan. 4	98 Feb. 27	100 June 29
22,000	97,000	Mo Kan & Tex 1st g 4s....1990	J D	85	Sale	84¾	85⅞	84 Jan. 30	85⅝ Jan. 4	84⅝ Dec. 22	92¾ Jan. 3
		Missour-Kansas-Texas RR—									
284,000	110,000	Prior lien 5s series A....1962	J J	100½	Sale	101	Sale	100½ Jan. 2	102 Jan. 19	99 July 25	104¾ Jan. 16
60,000	74,000	40-year 4s series B....1962	J J	86	86½	84	85	85 Jan. 14	86½ Jan. 4	85 Oct. 9	92½ Jan. 5
10,000	27,000	Pr lien mtge 4½s ser D....1978	J J	94	Sale	92⅞	93¾	92¼ Jan. 22	94½ Jan. 25	90½ Aug. 16	99¼ Mar. 30
286,000	245,000	Cum adjust 5s series A Jan 1967	A O	104	Sale	104¼	Sale	103⅝ Jan. 11	104¾ Jan. 2	101¾ June 13	109½ Jan. 6
		Missouri Pacific RR Co—									
62,000	54,000	1st & refund 5s series A....1965	F A	100¼	101⅜	99	Sale	98 Jan. 18	101⅜ Jan. 9	98½ Aug. 16	103⅞ Jan. 3
438,000	255,000	General 4s....1975	M S	76	Sale	75½	Sale	75 Jan. 16	77 Jan. 4	75½ Dec. 27	83¼ Jan. 7
447,000	279,000	1st & ref 5s series F....1977	M S	98⅜	Sale	97⅛	Sale	97⅛ Jan. 29	99 Jan. 3	97⅛ Dec. 29	102¾ Jan. 5
------	124,000	Mo Pac 3d 7s ext at 4%....July 1938	M N	-----	94½	97¾	98	-----	-----	91¾ Sept. 24	97½ May 22
371,000	633,000	1st & ref g 5s ser G....1978	M N	98½	Sale	98¼	Sale	97⅛ Jan. 27	98¼ Jan. 3	97⅛ Dec. 27	99¾ Nov. 28
------	------	Mobile & Birm prior lien g 5s ...1945	J J	98	101	-----	101	-----	-----	103 Feb. 29	103 Feb. 29
------	------	Small....J J		98	99	98	99	-----	-----	99¾ Jan. 4	100 Feb. 24
1,000	1,000	Mortgage gold 4s....1945	J J	89	-----	88¾	91	88¾ Jan. 28	89 Jan. 21	84¾ May 25	98½ July 13
14,000	2,000	Small....J J		86	88	86	Sale	86 Jan. 24	86½ Jan. 18	82 Sept. 27	92½ May 18
7,000	3,000	Mobile & Ohio gen gold 4s....1938	M S	93	96	92½	96	92½ Jan. 24	93 Jan. 5	84¼ June 5	98¼ Apr. 12
------	------	Montgomery Div 1st g 5s....1947	F A	103⅞	-----	103⅞	-----	-----	-----	99 June 26	105½ Feb. 20
30,000	19,000	Refunding & Improv't 4½s 1977	M S	94½	96	93	94	94 Jan. 22	95 Jan. 10	92½ Aug. 10	99¾ Jan. 6
2,000	2,000	Mohawk & Mal 1st gu g 4s....1991	M S	85½	90	85¼	95	85½ Jan. 11	86 Jan. 21	88 July 18	97½ Jan. 24
1,000	------	Mont Cent 1st gu g 6s....1937	J J	106	110	106	Sale	106 Jan. 7	106 Jan. 7	106 Oct. 5	112¼ Jan. 3
2,000	------	1st guar gold 5s....1937	J J	101	102	101	-----	101 Jan. 25	101 Jan. 25	102 Nov. 22	104¾ Jan. 13
29,000	23,000	Morris & Essex 1st gu 3½s....2000	J D	78½	80	77⅛	88½	78½ Jan. 22	80½ Jan. 15	79¾ Aug. 15	88 Mar. 1
64,000	12,000	Nashville Chat & St L 1st 4s....1978	F A	91	Sale	89¾	98⅞	89½ Jan. 15	90⅞ Jan. 21	86 Dec. 21	96¼ Apr. 9
------	2,000	Nash Fla & Sheff 1st gu g 5s....1937	F A	101⅛	103	101½	103	-----	-----	101 Sept. 10	104⅛ Feb. 6
		National Ry of Mexico—									
------	------	Prior lien 50-year s f 4½s....1957	---	-----	-----	-----	-----	-----	-----	18 July 18	18 July 18
------	------	July 1914 coupon on....J J		17¾	-----	17¼	-----	-----	-----	18¼ July 18	18¼ July 18
55,000	127,000	Assent cash warr rects No 3 on....		12¼	12⅝	13¼	Sale	12½ Jan. 3	13¼ Jan. 31	11⅛ Dec. 31	21 Sept. 8

SALES IN Jan. 1929.	SALES IN Dec. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	National Ry of Mexico—(Concluded)									
		Guar 70-year s f 4s 1977									
		April 1914 coupon off	A O	19⅛							
13,000	15,000	Assent warr receipt No 5 on	----	14	17⅛	15⅝	Sale	15⅛ Jan. 4	15⅝ Jan. 25	14⅛ June 5	22 May 2
		Nat RR Mex prior lien g 4½s 1926									
55,000	20,000	Assent cash warr rect Nov 4 on	----	20	22½	21½	Sale	21½ Jan. 31	22½ Jan. 9	14½ June 9	23¼ Apr. 30
		First cons gold 4s 1951									
69,000	27,000	Assenting cash warr rect No 4 on	----	10	10½	10⅜	Sale	10 Jan. 3	11⅛ Jan. 17	9⅝ Mar. 26	15⅛ May 3
		Naugatuck RR 1st g 4s 1954	M N	83½		83½				86 Oct. 24	86 Oct. 24
		New England RR cons 5s 1945	J J		102		100			98 July 17	102¾ Feb. 29
2,000	3,000	Cons guar 4s 1945	J J	86	88⅝	86	87	86¼ Jan. 9	86¼ Jan. 9	87¼ Nov. 14	93 Mar. 21
		N J Junc R gu 1st 4s 1986	F A	88		88				88 June 1	100 Apr. 11
12,000	31,000	N O & N East ref 4½s A 1952	J J	96¾	98⅛	96¾	98	97⅛ Jan. 8	97⅛ Jan. 8	95 Aug. 27	102 Mar. 9
94,000	25,000	New Orleans Term 1st 4s 1953	J J	89¼	91	91	Sale	89 Jan. 11	91 Jan. 11	89¼ Dec. 28	95½ Apr. 10
7,000	38,000	N O Tex & Mex non cum inc 5s 1935	A O	97½	99⅞	99¼	Sale	98¼ Jan. 26	99¼ Jan. 9	95½ Aug. 24	102 Feb. 24
46,000	89,000	First 5s series B 1954	A O	99	Sale	99½	Sale	98½ Jan. 2	99¾ Jan. 29	98 Aug. 28	102½ Dec. 10
	10,000	1st mtge gold 5s series C 1956	F A	99¼	102½	99⅝	102			100 May 21	105 Jan. 13
52,000	25,000	1st 4½s series D 1956	F A	95	96	94	95¾	95 Jan. 26	96 Jan. 7	93 Aug. 6	100⅞ Aug. 31
74,000	41,000	First 5½s series A 1954	A O	104½	105	102¾	103½	103¼ Jan. 18	105⅛ Jan. 5	102 June 20	106 Sept. 5
		Npt & Cin B gen gu g 4½s 1945	J J		97½	94	95¾			96¾ Aug. 14	100 Jan. 30
	2,000	N Y & Bklyn & M B cons g 5s 1935	A O	99½	100		100			98½ Oct. 5	102 Oct. 18
57,000	112,000	N Y Cent RR conv deb 6s 1935	M N	108	Sale	106½	Sale	106 Jan. 10	108 Jan. 2	105⅝ Aug. 22	109⅝ Apr. 19
3,000		Registered	M N					106 Jan. 19	106 Jan. 19	107 Apr. 4	107 Apr. 4
85,000	120,000	Consol 4s series A 1998	F A	89¾	90¼	88½	88¾	88⅝ Jan. 16	89¾ Jan. 4	89¾ Aug. 18	97½ Jan. 6
101,000	246,000	Ref & Impt 4½s series A 2013	A O	99⅝	Sale	99⅝	Sale	99⅝ Jan. 2	100½ Jan. 2	98¼ Oct. 6	104½ Jan. 6
307,000	324,000	Ref & impt 5s series C 2013	A O	106¾	Sale	106	Sale	106 Jan. 8	107½ Jan. 3	104½ July 17	110¾ Jan. 7
		Registered	A O							106 Nov. 16	106¾ July 2
118,000	81,000	N Y C & H R g mtge 3½s 1997	J J	82	Sale	80	Sale	79⅞ Jan. 2	82¼ Jan. 2	79 Dec. 6	87⅝ Jan. 6
7,000	44,000	Registered 1997	J J	78½	80	77¾	80	78⅝ Jan. 19	78½ Jan. 8	77¾ Oct. 6	85½ Mar. 9
235,000	139,000	Debenture gold 4s 1934	M N	95¾	Sale	96¾	Sale	95¾ Jan. 2	97½ Jan. 18	93½ June 13	99¼ Jan. 13
2,000	2,000	Registered 1934	M N					95 Jan. 17	95 Jan. 17	95 Dec. 19	98⅜ Mar. 14
6,000	18,000	30-year deb 4s of 1912 1942	J J	93¾	94	91¼	98⅞	94 Jan. 22	94⅜ Jan. 23	91¼ July 18	99 Jan. 6
31,000	33,000	Lake Shore coll g 3½s 1998	F A	79	82½	79	Sale	79 Jan. 5	81¼ Jan. 29	77¼ July 20	86½ Feb. 11
		Registered 1998	F A	76½	85¼	75½	80½			76½ July 17	82½ Jan. 4
7,000		Mich Cent coll g 3½s 1998	F A	78¾	80	77¼	79	77¼ Jan. 26	78¾ Jan. 4	78 July 25	87 Mar. 9
		Registered 1998	F A	77¼		70½				77 July 27	83¾ Apr. 4
13,000	29,000	N Y Chic & St Louis 1st g 4s 1937	A O	95½	96	96	96½	95 Jan. 3	96 Jan. 18	92½ Aug. 27	98¼ Apr. 9
		Registered	A O							96½ Jan. 16	96½ Feb. 27
61,000	46,000	25-year debenture 4s 1931	M N	95½	97	97½	Sale	96¼ Jan. 4	97⅞ Jan. 21	95½ June 20	100 Jan. 5
99,000	78,000	2d & impt 6s A B & C 1931	M N	102	Sale	100½	Sale	100½ Jan. 31	102½ Jan. 3	100½ Sept. 4	103⅛ Mar. 28
183,000	269,000	Refunding 5½s series A 1974	A O	105¾	Sale	106¾	106⅞	105¾ Jan. 2	107¼ Jan. 4	105 June 13	107⅞ May 1
108,000	150,000	Refunding 5½s series B 1975	J J	105¾	106¾	106¾	Sale	106 Jan. 4	107 Jan. 15	104¾ July 25	107¾ Apr. 1
76,000		N Y Chic & St L ref 4½s ser C 1978	M S			94¾	Sale	94¼ Jan. 28	94¾ Jan. 31		
24,000	4,000	N Y Connecting 1st gu 4½s A 1953	F A	95	95¾	94½	95¾	94½ Jan. 24	97 Jan. 8	95 Dec. 31	102½ May 29
5,000		1st gtd 5s series B 1953	F A	100	103		103⅞	100 Jan. 11	101¾ Jan. 26	100½ Nov. 26	105¾ Feb. 10
2,000		N Y & Erie 1st ext g 4s 1947	M N			90		90 Jan. 24	90 Jan. 24	91½ Oct. 31	92½ Mar. 5
		2d ext gold 4½s 1933	M S		100		100			99½ Nov. 17	100¼ Apr. 17
5,000		4th ext gold 5s 1920	A O	99	100	99	Sale	99 Jan. 14	99 Jan. 14	99 Nov. 30	100¾ Mar. 14
1,000	2,000	N Y & Greenw L guar g 5s 1947	M N	95⅝	98	95½		98 Jan. 28	98 Jan. 28	94 Aug. 21	100 Mar. 28
		N Y & Harlem g 3½s 2000	M N	80	83	81½				83 Nov. 28	87½ Mar. 30
		Registered 2000	M N	78½						85½ Apr. 16	85½ Apr. 16
		N Y Lack & West 1st 5s A 1973	M N	100½							
		1st & ref guar 4½s Ser B 1973	M N			99				99¼ July 17	109 Mar. 29
		N Y Lake Erie & West ext 7s 1930	M S								
10,000	11,000	N Y & Jersey 1st 5s 1932	F A	100½	100¾	100	Sale	100 Jan. 25	100½ Jan. 4	100 June 20	101¾ Aug. 30
		N Y & Long Branch gen 4s 1941	M S								
		N Y & N E Boston Ter 1st 4s 1939	M S								
		N Y New Haven & Hartford—									
	21,000	Non-conv debenture 4s 1947	M S	84½	86½	83⅝	85			82½ June 19	90 Mar. 14
		Registered	M S							81 Oct. 11	81 Oct. 11
8,000	12,000	Non-conv debenture 3½s 1947	A O	75⅛	81¼	75⅛	77¾	75½ Jan. 23	77¾ Jan. 24	73⅜ Oct. 2	85¼ Dec. 27
36,000	19,000	Non-conv debenture 3½s 1954	A O	74¼	76¾	73	75	74⅜ Jan. 8	74¾ Jan. 3	70½ Aug. 1	81¾ Jan. 31
31,000	62,000	Non-conv debenture 4s 1955	J J	84⅛	Sale	81⅞	82½	81⅞ Jan. 28	84⅛ Jan. 2	78⅝ Aug. 8	88½ Jan. 11
68,000	62,000	Non-conv debenture 4s 1956	M N	83¼	Sale	81⅛	Sale	81⅛ Jan. 28	84⅛ Jan. 8	76 July 20	88½ Jan. 12
4,000	11,000	Convertible debenture 3½s 1956	J J	74½	75	75	Sale	74 Jan. 29	75 Jan. 11	70½ Aug. 3	80 Feb. 10
272,000	174,000	Convertible debenture 6s 1948	J J	118	Sale	120	Sale	117½ Jan. 3	120¼ Jan. 4	111¾ Oct. 4	118½ May 15
1,000	2,000	Registered	J J					115 Jan. 7	115 Jan. 7	98½ July 5	115 Jan. 16
150,000	187,000	Collateral trust 6s 1940	A O	104¾	Sale	104¼	Sale	104¼ Jan. 31	105½ Jan. 25	103 Sept. 28	105⅞ Apr. 10
89,000	69,000	Debenture 4s 1957	M N	74½	75⅜	78½	Sale	75 Jan. 4	78½ Jan. 22	72⅛ Aug. 17	82⅝ Jan. 18
336,000	357,000	1st & ref 4½s ser of 1927 1967	J D	91	Sale	90	Sale	89⅝ Jan. 25	92½ Jan. 15	87 Aug. 9	94¾ Mar. 22
3,000	5,000	Harlem R & Pt Ches 1st 4s 1954	M N	90½	90½	90	Sale	90 Jan. 30	90½ Jan. 3	89 June 12	93½ Apr. 20
64,000	39,000	N Y Ont & West 1st g 4s June 1992	M S	74¾	Sale	69¼	71	69¼ Jan. 28	74¾ Jan. 2	72¾ June 13	81¾ Apr. 9
		Reg $5,000 only June 1992	M S							76½ Apr. 18	78 Jan. 17
7,000	12,000	General 4s 1955	J D		71¼		69¾	70 Jan. 23	71¼ Jan. 7	67¾ Oct. 23	80¾ Mar. 1
		N Y Prov & Boston gen 4s 1942	A O	88¾		88½	91			87¾ Aug. 23	95 Feb. 2
		Registered	A O							89¾ Jan. 23	89¾ Jan. 23
3,000	1,000	N Y & Putnam 1st con guar 4s 1998	A O	89½	92½		89½	89½ Jan. 29	89½ Jan. 29	88 Aug. 22	96¾ Jan. 21
9,000	1,000	N Y Susq & West 1st ref g 5s 1937	J J	83¼	86⅞	83	87	82 Jan. 16	82½ Jan. 7	80¼ Aug. 31	92½ Jan. 13
		Second gold 4½s 1937	F A		84¼		84¾			77 Sept. 27	84¾ Nov. 9
87,000	18,000	General gold 5s 1940	F A	70½	Sale	76¼	Sale	70½ Jan. 7	82 Jan. 30	68 Aug. 11	80½ Jan. 5
5,000		Terminal 1st gold 5s 1943	M N	101½	Sale	99⅛		101½ Jan. 2	101½ Jan. 2	99 Nov. 10	102¼ Jan. 23
100,000	118,000	N Y Westches & Bos 1st 4½s 1946	J J	84¼	85	81	82⅛	81 Jan. 30	85 Jan. 4	81 Dec. 24	92 Jan. 7
77,000	155,000	Nord Rys extl s f 6½s 1950	A O	102¼	Sale	102¼	Sale	100½ Jan. 5	102¾ Jan. 29	100 Jan. 3	103¼ Oct. 11
36,000	46,000	Norfolk South 1st & ref 5s A 1961	F A	89¼	92	88½	89	88½ Jan. 23	90¾ Jan. 12	89¼ Dec. 10	97 Jan. 11
7,000	2,000	Norfolk & South 1st g 5s 1941	M N	100		100½		100 Jan. 8	100½ Jan. 28	98½ July 19	103 Jan. 27
2,000	5,000	Norfolk & Western gen g 6s 1931	M N	101½		101½	Sale	101½ Jan. 26	103¼ Jan. 10	101½ Dec. 26	105½ Jan. 3
	1,000	Improvement & ext g 6s 1934	F A	104⅜		104⅜				104⅜ Dec. 6	107 June 18
		New River 1st gold 6s 1932	A O	102½	103½	102½	103½			103 July 12	106¾ May 23
94,000	108,000	Norfolk & West Ry 1st con g 4s 1996	A O	91⅞	Sale	91¼	Sale	91 Jan. 11	92¼ Jan. 8	89⅜ Aug. 11	98⅜ Jan. 6
		Registered 1996	A O							90½ Sept. 12	96½ Apr. 19
21,000	37,000	Div 1st & gen g 4s 1944	J J	91¾	92¾		91¾	91¾ Jan. 5	92 Jan. 21	91¾ Dec. 17	96¾ Jan. 31
		10-year convertible 6s 1929	M S							175 July 13	190½ Jan. 3
27,000	16,000	Pocahontas C & C joint 4s 1941	J D	92¼		93⅜		92¼ Jan. 7	93⅞ Jan. 9	91⅛ Aug. 15	97⅝ Jan. 30
1,000		North Cent gen & ref 5s A 1971	M S	107⅞		107⅞		107⅞ Jan. 4	107⅞ Jan. 4	107¾ July 23	108 Aug. 7
16,000		Gen & ref 4½s series A stpd 1975	M S	96½	Sale	100		96½ Jan. 2	99 Jan. 25	98¼ July 14	103½ Feb. 28
10,000	9,000	Northern Ohio 1st guar g 5s 1945	A O	96	101½	96	98½	96 Jan. 23	96 Jan. 23	95 Aug. 2	103 Feb. 28
180,000	155,000	Northern Pacific prior lien 4s 1997	Q J	90	Sale	89¾	Sale	88½ Jan. 18	90 Jan. 2	89 July 30	97⅞ Jan. 4
3,000	46,000	Registered 1997	Q J	87½		87	89	87 Jan. 21	89 Jan. 29	87½ Dec. 8	97 Jan. 20
108,000	136,000	Gen lien ry & ld gt 3s Jan 2047	Q F	67	Sale	66½	Sale	66 Jan. 4	67½ Jan. 2	64½ July 30	72½ Jan. 6
	14,000	Registered Jan 2047	Q F							63¾ Oct. 1	69⅞ Feb. 4
74,000	25,000	Ref & Impt 4½s Series A 2047	J J	98¾	99	98¾	98⅞	96 Jan. 21	98⅞ Jan. 9	97 Aug. 16	105 Jan. 7
287,000	258,000	Ref & Impt 6s Series B 2047	J J	113⅛	Sale	112¾	Sale	112¾ Jan. 7	113½ Jan. 14	111 July 23	117¼ Feb. 10
16,000	11,000	Ref & Impt 5s Series C 2047	J J	104½	105	103	104	103¼ Jan. 28	105 Jan. 5	103¾ Aug. 28	109½ Mar. 9
28,000	12,000	Ref & Impt 5s Series D 2047	J J	104½	106½	103	104	103 Jan. 28	104¾ Jan. 14	102¾ Aug. 21	109¾ Mar. 14
		North Pac Terminal 1st 6s 1933	J J	109¾		109¾				109¾ June 2	110¾ Feb. 29
		Northern Ry of Calif guar 5s 1938	A O	102	105⅜	101½	105⅜			105 May 4	107 June 26
		North Wisconsin 1st 6s 1930	J J	99	102¼		102¼			99 Sept. 15	102½ Mar. 22
12,000	10,000	Ogden & Lake Ch 1st guar g 4s 1948	J J	82½	83½	82½	83½	82½ Jan. 4	82½ Jan. 4	78½ Aug. 9	88¼ Jan. 13
		Ohio Connecting Ry 1st 4s 1943	M S	92¾		93½					
		Ohio Ind & W 1st pref 5s Apr 1938	Q J								
		Ohio River RR 1st g 5s 1936	J D	99		100½				103¾ Mar. 22	104 Apr. 9
10,000		General gold 5s 1937	A O	100¼		100½		100 Jan. 4	100 Jan. 4	101 Oct. 26	104½ Jan. 13
27,000	30,000	Oregon RR & Nav con g 4s 1946	J D	92	92½			92 Jan. 4	92⅛ Jan. 4	91¼ Aug. 15	96 Jan. 9
10,000	16,000	Oregon Short Line 1st con g 5s 1946	J J	105¼	106⅜	105	106	105¼ Jan. 12	106⅜ Jan. 22	102 Aug. 13	110¾ Feb. 1
22,000	172,000	Guaranteed con 5s 1946	J J	105⅜	106	105¾	107	105¾ Jan. 5	106 Jan. 3	105½ Oct. 1	111¾ Feb. 28
239,000	404,000	Guar refunding gold 4s 1929	J D	98⅜	Sale	98⅞	99½	98 Jan. 2	99¼ Jan. 11	98 Aug. 15	100 Jan. 13
134,000	105,000	Oregon-Wash 1st & ref 4s 1961	J J	88	Sale	88	Sale	87½ Jan. 22	89½ Jan. 28	86½ Aug. 13	94½ Jan. 3
18,000	1,000	Pacific Coast Co 1st g 5s 1946	J D	74½	77	79	Sale	75 Jan. 3	80 Jan. 19	74 Sept. 29	88½ Jan. 6
8,000	11,000	Pacific RR of Mo 1st ext 4s 1938	F A		93½	92¼		92 Jan. 18	94½ Jan. 10	91¾ Aug. 1	95½ Jan. 26
		2d extended gold 5s 1938	J J	100		98				100 Nov. 23	102½ Jan. 23
		Paducah & Illinois 1st s f 4½s 1955	J J		100		100			100½ Jan. 16	101½ Jan. 17
563,000	400,000	Paris-Lyons-Med RR 6s 1958	F A	99¼	Sale	100¼	Sale	98¼ Jan. 18	101 Jan. 31	96 Jan. 3	100⅞ May 24
157,000	198,000	Sinking fund extl 7s 1958	M S	103¾	Sale	103⅞	Sale	103⅝ Jan. 5	104½ Jan. 25	101½ Jan. 14	105½ May 11
227,000	95,000	Paris-Orleans RRExt s f 5½s 1968	M S	95	Sale	95⅞	96¼	94¾ Jan. 2	96½ Jan. 30	93 June 11	96¾ Apr. 25
18,000	12,000	Paulista Ry 1st & ref 7s 1942	M S	102¾	102⅞	102¾	Sale	102¾ Jan. 4	103 Jan. 8	101¼ Jan. 21	104½ Apr. 2
1,000		Penn RR consol gold 4s 1943	M N	94		93¾	94½	93¾ Jan. 28	94 Jan. 4	94½ Nov. 13	99¼ Jan. 28
43,000	22,000	Consol gold 4s 1948	M N	93½	Sale	92½	93¾	92¾ Jan. 25	93¾ Jan. 12	93 July 26	100 Jan. 31
4,000	3,000	Stamped dollar bonds 1948	M N	93	94¾	92½	94¾	92¾ Jan. 21	93 Jan. 4	92½ July 24	99 Jan. 3
106,000	131,000	Consol 4½s issue of 1915 1960	F A	101	Sale	100¼	101¾	99⅞ Jan. 24	101½ Jan. 29	100 Aug. 3	107 Jan. 4
350,000	397,000	General 4½s Series A 1965	J D	100	Sale	99¾	Sale	99 Jan. 4	100¼ Jan. 21	97⅛ Aug. 3	104¼ Jan. 7
164,000	112,000	General 5s Series B 1968	J D	108⅛	Sale	107½	Sale	107 Jan. 16	108½ Jan. 9	104¾ July 25	115 Jan. 18
1318,000	329,000	10-year secured 7s 1930	A O	102¾	Sale	102	Sale	102 Jan. 31	103 Jan. 4	102½ Oct. 9	105½ Jan. 4

SALES IN Jan. 1929.	SALES IN Dec. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$										
		Penn RR—*Concluded*									
237,000	225,000	15-year secured 6½s 1936	F A	110½	Sale	110⅝	Sale	110⅜ Jan. 9	111 Jan. 21	108¾ Aug. 14	113¼ Mar. 15
------	------	Registered	F A	-----	-----	-----	-----	-----	-----	112 Apr. 10	112 Apr. 10
262,000	225,000	40-year 5s 1964	M N	103½	Sale	103¾	Sale	103 Jan. 2	105 Jan. 16	101¾ Aug. 1	105⅞ Jan. 24
		Pennsylvania Co—									
------	------	Guar 3½s coll tr reg ctfs ser A 1937	M S	88¾	-----	88¾	-----	-----	-----	87⅞ June 22	93 Jan. 30
2,000	------	Guar 3½s coll tr ctfs ser B 1941	F A	87½	Sale	85	90	84½ Jan. 23	87½ Jan. 2	87⅛ June 12	92 June 14
3,000	------	Guar g 3½s tr ctfs series C 1942	J D	89	-----	89	-----	89 Jan. 3	89 Jan. 3	89 Nov. 20	90¼ Mar. 13
5,000	1,000	Guar g 3½s tr ctfs series D 1944	J D	-----	87½	85	87½	-----	-----	87½ Oct. 23	90⅜ Apr. 12
40,000	36,000	Guar gold 15-25-year 4s 1931	A O	98	99	97¾	98½	98 Jan. 8	99½ Jan. 11	96¾ June 11	100 Feb. 11
824,000	1,225,000	Secured gold 4½s 1963	M N	99	Sale	98¾	Sale	98¼ Jan. 22	99⅛ Jan. 2	99 Nov. 20	99½ Nov. 18
1,000	2,000	40-year guar tr ctfs 4s Ser E 1952	M N	89	92	88¾	92	88⅞ Jan. 26	90 Jan. 10	89 Dec. 1	95¼ Mar. 20
		Penn Ohio & Detroit RR—									
12,000	67,000	1st & ref gold 4½s series A 1977	A O	97¼	Sale	90	90½	95 Jan. 30	97¼ Jan. 4	95¼ July 20	102 Mar. 21
723,000	38,000	Peoria & East 1st cons 4s 1940	A O	84½	Sale	84	86	84⅛ Jan. 2	87 Jan. 16	83⅝ Aug. 2	92 Feb. 29
6,000	48,000	Income 4s (flat) 1990	A O	40½	43	43½	Sale	38 Jan. 23	45 Jan. 29	37⅜ Oct. 8	50⅛ May 1
3,000	------	Peoria & Pekin Un 1st 5½s A 1974	F A	101½	103½	101½	-----	101½ Jan. 28	101½ Jan. 28	102¼ July 23	108½ Mar. 9
59,000	43,000	Pere Marq 1st 5s Series A 1956	J J	102⅝	Sale	102½	102⅝	102⅜ Jan. 30	104⅛ Jan. 9	100½ Aug. 17	105½ Mar. 20
19,000	25,000	1st 4s Series B 1956	J J	89¼	92¼	89½	91⅞	86 Jan. 24	90½ Jan. 8	88½ July 30	96½ Feb. 27
16,000	1,000	Phila Balt & Wash 1st g 4s 1943	M N	94	-----	94	-----	92¼ Jan. 8	94 Jan. 24	94 Oct. 8	100 Apr. 4
1,000	11,000	General 5s Series B 1974	F A	107	-----	107½	-----	107 Jan. 8	107 Jan. 8	104¼ Sept. 26	114 Mar. 1
27,000	45,000	Philippine Ry 1st 30-yr s f 4s 1937	J J	36	Sale	36½	38	36 Jan. 2	39 Jan. 17	35 Dec. 6	42½ Aug. 6
------	------	Pine Creek registered guar 6s 1932	J D	103	105	103	-----	-----	-----	104 June 8	106 Apr. 16
5,000	------	P C C & St L guar g 4½s ser A 1940	A O	-----	100	-----	98¾	99 Jan. 24	99¼ Jan. 8	99⅛ July 3	102 Jan. 3
18,000	2,000	Con 4½s series B guar g 1942	A O	100⅛	-----	-----	-----	99 Jan. 22	100½ Jan. 17	99 Sept. 20	102½ Jan. 3
5,000	------	Con 4½s series C guar g 1942	M N	-----	99¼	-----	-----	99¼ Jan. 4	99¾ Jan. 4	99½ Oct. 19	102¼ Jan. 9
2,000	3,000	Con 4s series D guar g 1945	M N	-----	-----	95	-----	94½ Jan. 25	95 Jan. 26	95 Dec. 6	99 Mar. 1
------	------	Con 3½s series E guar g 1949	F A	85	-----	90	-----	-----	-----	97 Mar. 12	97½ Jan. 7
5,000	------	Con 4s series F guar g 1953	J D	-----	-----	95	-----	94½ Jan. 14	94½ Jan. 14	97 Aug. 22	97 Aug. 22
------	------	Con 4s series G guar g 1957	M N	-----	-----	95	-----	-----	-----	95 Oct. 26	97½ May 28
------	3,000	Con 4s series H guar g 1960	F A	94	-----	95	-----	-----	-----	94 Dec. 29	97¼ Feb. 29
6,000	19,000	Con 4½s series I guar g 1963	F A	99¼	Sale	99¾	103½	99¾ Jan. 2	100 Jan. 9	99⅜ Dec. 26	105½ Feb. 20
------	11,000	Con 4½s series J guar 1964	M N	99¾	-----	99¾	-----	-----	-----	98 Aug. 15	105 Feb. 24
53,000	30,000	Gen guar 5s series A 1970	J D	107¾	Sale	107	Sale	107 Jan. 29	108⅛ Jan. 12	104¼ July 20	114½ Jan. 25
------	------	Registered	J D	-----	-----	-----	-----	-----	-----	113¾ Jan. 12	113¾ Jan. 12
42,000	41,000	General g 5s ser B 1975	A O	108	Sale	108	Sale	107¾ Jan. 11	108½ Jan. 14	104⅜ July 19	115⅛ Jan. 14
------	------	Registered	A O	-----	-----	-----	-----	-----	-----	113½ Jan. 9	113½ Jan. 9
------	------	Pitts McK & Yough 1st guar 6s 1932	J J	-----	-----	-----	-----	-----	-----	105 Sept. 19	105 Sept. 19
------	------	2d guar 6s 1934	J J	103¼	-----	102⅛	-----	-----	-----	103¼ June 22	107 Jan. 18
1,000	------	Pitts Shen & L E 1st g 5s 1940	A O	-----	-----	-----	102	100½ Jan. 5	100½ Jan. 5	100¼ Aug. 15	105 Jan. 31
------	------	First consol gold 5s 1943	J J	-----	-----	102¼	-----	-----	-----	100¼ June 20	100¼ June 20
------	------	Pitts Va & Char 1st guar 4s 1943	M N	-----	-----	-----	-----	-----	-----	90½ Sept. 19	90½ Sept. 19
3,000	3,000	Pitts Y & Ash 1st gen 4s ser A 1948	J D	93⅛	-----	93¾	-----	93⅛ Jan. 5	93⅛ Jan. 5	93¾ Dec. 6	97½ Feb. 23
------	------	1st gen 5s series B 1962	F A	103½	-----	104	-----	-----	-----	103½ Oct. 23	108½ Feb. 6
------	------	Providence Securities deb 4s 1957	M N	73½	-----	73½	-----	-----	-----	71 Aug. 23	80½ Mar. 19
2,000	1,000	Providence Terminal 1st 4s 1956	M S	83½	-----	83⅞	-----	84 Jan. 23	84 Jan. 23	80 Nov. 9	91¼ May 15
17,000	16,000	Read Co Jersey Cen coll g 4s 1951	A O	92¾	93	90½	94	92 Jan. 29	93½ Jan. 23	91¾ Aug. 20	97 Jan. 31
------	------	Registered	A O	-----	-----	-----	-----	-----	-----	94¼ May 1	95¼ Apr. 27
119,000	97,000	Gen & ref 4½s 1997	J J	98¼	Sale	98	Sale	98 Jan. 30	99¾ Jan. 12	95¾ Dec. 31	104¾ Apr. 3
------	------	Rensselaer & Saratoga 1st gu 6s 1941	M N	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Richmond & Mecklenburg 1st 4s 1948	M N	-----	85	-----	85	-----	-----	79¼ June 1	82¼ June 1
1,000	------	Richmond Term Ry 1st guar 5s 1952	J J	99½	-----	102	-----	99 ⅛ Jan. 8	99 ⅛ Jan. 8	104¼ Mar. 12	104½ Feb. 29
------	------	Rio Grande Junc 1st guar g 5s 1939	J D	-----	100⅛	-----	99⅛	-----	-----	100 Nov. 13	101½ June 9
------	------	Rio Grande Southern 1st g 4s 1940	J J	-----	7	-----	7	-----	-----	4¼ Feb. 21	5 Apr. 24
------	------	Guar (Jan 1922 coupon) 1940	J J	-----	-----	-----	-----	-----	-----	5 Apr. 10	7½ Apr. 10
23,000	17,000	Rio Grande Western 1st g 4s 1939	J J	90¾	92¼	91½	92¼	91 Jan. 7	92½ Jan. 29	90 Aug. 15	95½ Nov. 17
45,000	160,000	1st con & coll trust 4s series A 1949	A O	86⅜	Sale	84¾	Sale	84½ Jan. 30	86⅜ Jan. 2	83¼ Aug. 2	90⅜ Apr. 20
75,000	75,000	Rock Isl'd Ark & Louis 1st 4½s 1934	M S	96	Sale	95	Sale	94¾ Jan. 25	96⅛ Jan. 11	91 Aug. 21	99½ Feb. 28
------	------	Rutland-Canadian 1st guar g 4s 1949	J J	-----	83¼	-----	83¼	-----	-----	79½ Aug. 8	84½ Mar. 3
10,000	1,000	Rutland 1st cons g 4½s 1941	J J	89	-----	89½	-----	90½ Jan. 8	90½ Jan. 8	90 Oct. 22	96¾ Feb. 23
1,000	10,000	St Jos & Grand Island 1st g 4s 1947	J J	88⅛	-----	88⅛	-----	88⅛ Jan. 18	88⅛ Jan. 18	86 Aug. 20	92 Apr. 9
------	1,000	St Lawr & Adirondack 1st g 5s 1996	J J	100	-----	100	-----	-----	-----	100 June 14	100¾ May 8
------	------	2d gold 6s 1996	A O	-----	106¾	101½	105	-----	-----	105 June 25	108 Jan. 7
21,000	1,000	St Louis & Cairo guar g 4s 1931	J J	97	-----	97	98	96⅛ Jan. 18	97 Jan. 17	96 June 6	98⅛ Feb. 6
155,000	85,000	St Louis Iron Mtn & South—									
		Gen con ry & land grant 5s 1931	A O	100	Sale	99½	100	99⅛ Jan. 29	101 Jan. 9	98¼ Aug. 14	102¼ Feb. 21
111,000	288,000	Unif & ref gold 4s 1929	J J	99	Sale	99	Sale	99 Jan. 2	99½ Jan. 25	98 July	101⅛ Jan. 23
172,000	389,000	River & Gulf Div 1st g 4s 1933	M N	94	Sale	94⅜	Sale	93⅞ Jan. 2	94½ Jan. 5	93⅜ Dec	97¼ Feb. 14
2,000	17,000	St Louis Mer Bdge Ter guar g 5s 1930	A O	97½	100	99¼	100	99 Jan. 12	99 Jan. 12	98⅛ July	101¾ Feb. 28
		St Louis-San Francisco Ry —									
332,000	667,000	Prior lien 4s series A 1950	J J	87½	Sale	86½	Sale	86⅛ Jan. 31	88½ Jan. 8	85¼ Aug. 10	93 Jan. 3
882,000	1,471,000	Con M 4½s series A 1978	M S	89	Sale	87¾	Sale	86¾ Jan. 25	89 Jan. 4	87⅜ Aug. 10	97⅜ May 14
169,000	139,000	Prior lien 5s series B 1950	J J	100¾	Sale	99¾	Sale	100 Jan. 7	101 Jan. 7	98⅛ July 24	104½ Mar. 15
20,000	9,000	St L & San Fran Ry gen g 6s 1931	J J	101½	102⅛	101½	102⅛	100½ Jan. 18	101⅞ Jan. 8	100 May 1	105 Jan. 24
12,000	12,000	General gold 5s 1931	J J	99¾	102¼	100¼	Sale	99¾ Jan. 3	100¼ Jan. 31	99¼ Aug. 27	103½ Mar. 28
1,000	------	St Louis Peoria & N W 1st gu 5s 1948	J J	102⅞	-----	103⅛	105¼	103⅛ Jan. 30	103⅛ Jan. 30	101 Sept. 24	111 Jan. 20
5,000	------	St Louis Southern 1st guar g 4s 1931	M S	-----	97¼	96	96½	95½ Jan. 14	97 Jan. 12	97⅝ Apr. 13	97½ Apr. 13
53,000	118,000	St. Louis Southwest 1st g 4s 1989	M N	87½	Sale	88⅞	92½	86 Jan. 9	89 Jan. 28	79 May 29	92¼ Feb. 18
24,000	------	2d gold 4s income bond Nov 1989	J J	81	82	79¼	83	79¾ Jan. 12	81¼ Jan. 10	82 Aug. 15	87½ Feb. 3
142,000	143,000	Consol gold 4s 1932	J D	96	Sale	96	Sale	95½ Jan. 26	96½ Jan. 2	94½ Aug. 15	99 Feb. 4
48,000	113,000	1st terminal & unif 5s 1952	J J	99⅞	101	99¾	Sale	99¾ Jan. 18	101⅝ Jan. 15	96⅞ Aug. 11	103⅛ Feb. 14
66,000	56,000	St Paul & K C Short L 1st 4½s 1941	F A	93½	Sale	94⅛	94½	93½ Jan. 2	95¼ Jan. 9	91⅛ Aug. 13	98 Apr. 2
------	------	St Paul & Duluth 1st 5s 1931	F A	-----	-----	-----	-----	-----	-----	99 July 5	100 Oct. 17
------	------	1st consol gold 4s 1968	J D	89½	-----	-----	93¼	-----	-----	90¼ June 30	96¼ Feb. 17
------	------	St Paul E Grand Trunk 4½s 1947	J J	95½	-----	95½	-----	-----	-----	97¼ June 27	97¼ June 27
------	------	St Paul Minn & Man cons 4s 1933	J J	96¼	-----	96⅛	97¼	-----	-----	95⅛ July 17	98⅜ May 21
------	1,000	1st consol gold 6s 1933	J J	105	108¼	104	105¾	-----	-----	103½ July 14	111½ Jan. 18
------	------	Registered	J J	103	105½	103	105¼	-----	-----	106¾ Mar. 13	106¾ Mar. 13
15,000	2,000	6s reduced to gold 4½s 1933	J J	98	98¾	98¾	Sale	98¼ Jan. 3	99¼ Jan. 21	94 Sept. 28	101¼ Feb. 9
------	1,000	Registered	J J	97½	99½	97½	99½	-----	-----	98 Nov. 9	99½ Jan. 23
1,000	6,000	Montana Ext 1st gold 4s 1937	J D	95	96¼	95	96¼	95 Jan. 15	95 Jan. 15	93¼ Sept. 27	98½ Jan. 9
------	------	Registered	J D	90¼	-----	90⅝	-----	-----	-----	-----	-----
------	------	Pacific Ext sterling guar 4s 1940	J J	90	92½	89½	91¾	-----	-----	88¼ Aug. 8	94¾ Jan. 20
3,000	16,000	St Paul Union Depot 1st 5s 1972	J J	105	107½	-----	103	103 Jan. 28	105¼ Jan. 8	104½ July 30	109⅝ Jan. 26
50,000	64,000	San Ant & Aran Pass 1st guar 4s 1943	J J	89⅜	91	89⅛	90⅞	89½ Jan. 18	91 Jan. 4	87⅝ July 14	94¾ Jan. 16
------	5,000	Santa Fe Presc & Phenix 1st 5s 1942	M S	100⅝	102	98	102	-----	-----	100 Aug. 17	104 Feb. 18
------	------	Sav Fla & West 1st g 6s 1934	A O	104½	-----	104⅝	-----	-----	-----	100¼ July 30	109 Jan. 10
1,000	------	1st g 5s 1934	A O	99¾	-----	99¾	-----	99¾ Jan. 14	99¾ Jan. 14	107½ May 17	107⅛ May 7
------	7,000	Scio Vall & N E 1st guar g 4s 1989	M N	91½	94	91	93⅛	-----	-----	92½ July 21	98 Jan. 25
3,000	1,000	Seaboard Air Line 1st g 4s 1950	A O	73	80	74	80	74 Jan. 10	74 Jan. 10	74½ Oct. 9	85½ Apr. 18
4,000	94,000	Stamped 1950	A O	73	75	74½	Sale	74 Jan. 30	75¼ Jan. 19	72 Aug. 2	83⅞ Jan. 3
882,000	831,000	Adjustment 5s Oct 1949	F A	38⅞	Sale	43⅜	Sale	38 Jan. 3	45 Jan. 14	37½ Dec. 28	82½ Jan. 3
119,000	259,000	Refunding g 4s 1959	A O	59	Sale	59¼	Sale	57⅜ Jan. 18	60½ Jan. 4	57 Aug. 14	72½ Jan. 9
413,000	536,000	1st & cons 6s series A 1945	M S	73½	Sale	76	Sale	73¼ Jan. 2	80 Jan. 21	72¾ Dec. 28	96¾ Jan. 24
------	------	Registered	M S	-----	-----	-----	-----	-----	-----	78⅝ Mar. 5	85 Mar. 24
12,000	45,000	Atlan-Birm Div 1st g 4s May 1933	M S	88	Sale	87	88	87½ Jan. 21	88 Jan. 2	86½ Nov. 3	95 Jan. 6
454,000	466,000	Seaboard-All Fla 1st 6s A 1935	F A	65	Sale	67¾	Sale	64⅝ Jan. 2	71¼ Jan. 15	63½ Dec. 29	94⅞ Jan. 6
68,000	68,000	Series B 1935	F A	65⅛	Sale	67	Sale	65 Jan. 2	70½ Jan. 15	64 Dec. 29	94⅝ Jan. 4
------	------	Seaboard & Roanoke 1st 5s extd 1931	J J	98	-----	98	-----	-----	-----	98 May 29	100⅝ Feb. 21
10,000	8,000	So Caro & Ga 1st ext 5½s 1929	M N	99⅝	100	99⅝	100	99⅜ Jan. 4	99¾ Jan. 25	99 Sept. 22	101¼ Jan. 10
------	8,000	South & Nor Ala cons guar 5s 1936	F A	101	103	101	103	-----	-----	100 Aug. 4	107½ Dec. 12
6,000	1,000	Gen cons guar 50-year 5s 1963	A O	106¾	-----	106¾	109	106¾ Jan. 12	106¾ Jan. 12	107½ Dec. 6	115 Feb. 9
47,000	54,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	91	Sale	90½	Sale	90½ Jan. 18	91⅞ Jan. 9	87⅞ Aug. 21	95 Jan. 14
------	6,000	Registered	J D	87¼	89½	86¼	-----	-----	-----	87¾ Dec. 15	89⅝ Dec. 1
415,000	865,000	Convertible 4s June 1929	M S	99¼	Sale	99⅝	Sale	99¼ Jan. 2	99⅝ Jan. 25	98½ July 17	100 Jan. 5
39,000	26,000	1st 4½s (Oregon Lines) ser A 1977	M S	99	99¾	98½	99¼	98⅛ Jan. 18	99¼ Jan. 30	96⅞ Oct. 4	104 Jan. 3
16,000	26,000	Convertible 5s 1934	J D	100	Sale	101	Sale	100 Jan. 2	101½ Jan. 4	100 Aug. 2	103¼ Jan. 7
225,000	224,000	Gold 4½s 1968	M S	96¼	Sale	95	Sale	95 Jan. 30	97½ Jan. 9	95¼ July 23	100½ Mar. 22
40,000	15,000	San Francisco Term 1st 4s 1950	A O	88¾	91	90	90⅜	89 Jan. 4	90 Jan. 9	88¼ Dec. 22	96 Mar. 29
------	------	Registered 1950	A O	-----	-----	-----	87	-----	-----	89½ Oct. 25	90 Feb. 9
------	10,000	So Pac of Calif 1st cons 5s 1937	M N	102½	104⅜	103	104⅜	-----	-----	102¾ Dec. 27	108 May 1
------	------	South Pac Coast guar 4s 1937	J J	-----	98	95½	100	-----	-----	95½ Sept. 25	97⅛ May 22
205,000	202,000	South Pac RR 1st ref guar 4s 1955	J J	92	Sale	92½	Sale	91½ Jan. 11	92½ Jan. 3	91 Aug. 10	98⅛ Feb. 9
------	5,000	Registered	J J	-----	-----	-----	-----	-----	-----	92½ Nov. 26	96 Apr. 2
182,000	114,000	Southern Ry 1st cons 5s 1994	J J	109½	110½	108¾	Sale	108¾ Jan. 31	110 Jan. 4	108 Aug. 13	117¾ Mar. 31
------	------	Registered 1994	J J	106⅝	-----	-----	-----	-----	-----	106 Oct. 30	115½ Apr. 13
245,000	560,000	Devel & gen 4s series A 1956	A O	87⅛	Sale	87	Sale	87 Jan. 29	88½ Jan. 4	85¼ July 27	93 Jan. 3
------	------	Registered	A O	-----	-----	-----	-----	-----	-----	87¼ Sept. 18	87¼ Sept. 18
104,000	80,000	Devel & gen 6s series A 1956	A O	114⅛	Sale	112	114	114½ Jan. 17	114¾ Jan. 18	113½ Aug. 17	121 Mar. 14
142,000	124,000	Devel & gen 6½s series A 1956	A O	122	Sale	121	Sale	121 Jan. 31	122½ Jan. 10	117¼ Aug. 16	127 Jan. 6
------	7,000	Memphis Div 1st g 5s 1996	J J	106¼	-----	104	110	-----	-----	104 Sept. 19	113½ Jan. 27

SALES IN Jan. 1929.	SALES IN Dec. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$										
1,000	10,000	St Louis Div 1st g 4s 1951	J J	-----	90	85	88⅞	89 Jan. 8	89 Jan. 8	87⅞ Aug. 31	94 Jan. 11
		East Tenn reorg lien 5s 1938	M S	100	103	99	100¼			104¼ Aug. 15	105½ Aug. 23
37,000	1,000	Mobile & Ohio coll tr 4s 1938	M S	92⅛	93½	91½	92⅝	91½ Jan. 30	93 Jan. 15	91½ Oct. 11	96⅝ Apr. 9
3,000	7,000	Spokane Internat 1st g 5s 1955	J J	82	84	81⅝	Sale	81⅝ Jan. 31	81⅝ Jan. 4	81 Aug. 29	90 Jan. 18
		Sunbury & Lewis 1st g 4s 1936	M S	-----	-----	-----	100	-----	-----	95 Apr. 2	96½ Mar. 8
		Superior S L 1st 5s June 1930	J J	-----	100	-----	-----	-----	-----	99¼ Apr. 9	99⅛ Apr. 9
3,000	7,000	Term RR Assn of St L 1st g 4½s 1939	A O	-----	100	98	-----	98 Jan. 30	98 Jan. 30	98¾ Oct. 6	102¼ Mar. 22
	1,000	First cons g 5s 1944	F A			101⅜				101⅜ Aug. 24	107 Feb. 10
16,000	78,000	Gen ref s f gold 4s 1953	J J	88½	Sale	98	Sale	88 Jan. 31	89 Jan. 5	87 Aug. 16	94 Jan. 3
64,000	65,000	Texarkana & F S Ry 5½s ser A 1950	F A	102⅛	Sale	103	104½	102½ Jan. 21	104¼ Jan. 2	101⅞ Aug. 10	107½ Mar. 6
		Texas & N O cons g 5s Aug 1943	J J				100			100 Sept. 24	103½ Mar. 5
16,000	62,000	Texas & Pacific 1st g 5s 2000	J D	109	113	108⅞	109½	108 Jan. 10	109⅜ Jan. 23	107½ Aug. 24	115 Apr. 4
		Second g inc 5s (flat) Dec 1 2000	Mar								
99,000	181,000	Gen ref 5s ser B 1977	A O	100¾	101¾	102	Sale	101 Jan. 4	102¼ Jan. 28	100 Dec. 26	104½ Apr. 3
55,000	41,000	Louisiana Div B L 1st g 5s 1934	J J	100	Sale	99½	Sale	99¼ Jan. 16	100 Jan. 2	99½ Aug. 29	101⅞ June 4
1,000	30,000	Tex Pac—Mo Pac Term 5½s 1964	M S	105	106¼	105½	107⅞	106¾ Jan. 24	106¼ Jan. 24	105 June 22	109¼ Apr. 9
3,000	6,000	Toledo & Ohio Cent 1st g 5s 1935	J J	99½	-----	100	Sale	98 Jan. 9	101½ Jan. 2	100 Oct. 11	103¼ May 16
3,000	3,000	Western Div 1st g 5s 1935	A O	101½	Sale	99½	103	101½ Jan. 8	101½ Jan. 8	98¼ May 29	103 Feb. 29
1,000	10,000	General gold 5s 1935	J D	98	100	97	100	98 Jan. 19	99½ Jan. 28	98 Dec. 15	101⅝ Jan. 13
		Tol Peoria & West 1st 4s (flat) 1917	J J	12	16	12	16				
19,000	2,000	Tol St L & West 50-yr g 4s 1950	A O	93¼	93½	89¾	92½	90 Jan. 19	91 Jan. 10	89¼ Sept. 17	96½ Apr. 5
		Tol W Va & Ohio 1st guar 4½s A 1931	J J			93½				97⅞ Oct. 9	100¾ Jan. 17
		1st guar 4½s series B 1933	J J			93½				97¾ Aug. 21	103½ Feb. 14
10,000		1st guar 4s series C 1942	M S			92½				94½ Nov. 16	101 Oct. 1
6,000		Tor Ham & Buff 1st 4s 1946	J D	86	89	88½	89	86⅞ Jan. 10	87½ Jan. 18	89¾ Nov. 10	94¾ Apr. 18
43,000	47,000	Ulster & Delaware 1st con g 5s 1928	J D	56½	64	79¼	Sale	55 Jan. 23	80 Jan. 31	56 Nov. 13	75 Feb. 16
3,000		Certificates of deposit		56	65	85	Sale	55 Jan. 12	85 Jan. 31	55 Oct. 30	65 Nov. 23
13,000	1,000	First refunding gold 4s 1952	A O	31	40	55	Sale	33 Jan. 21	55 Jan. 31	32 Feb. 11	46 May 2
122,000	208,000	Union Pac RR & land gr g 4s 1947	J J	94⅜	Sale	94¼	Sale	94 Jan. 3	95⅛ Jan. 4	93¼ Aug. 3	99 Jan. 3
	2,000	Registered 1947	J J	92	95⅛	92½	94½			91½ Aug. 15	97½ Mar. 2
181,000	110,000	First & refunding 4s June 2008	M S	90¼	Sale	89	Sale	89 Jan. 17	90⅞ Jan. 3	88⅞ Dec. 17	98⅜ Feb. 14
257,000	345,000	Gold 4½s 1967	J J	97⅞	Sale	98¾	Sale	97¾ Jan. 2	99½ Jan. 30	95¾ July 18	101¾ Mar. 22
8,000	46,000	1st lien & ref 5s June 2008	M S	108	110	108⅛	Sale	108 Jan. 3	108½ Jan. 7	108 July 12	115¾ Feb. 1
177,000	345,000	40-year 4s int rcts 1968	J D	89¼	Sale	87½	Sale	87½ Jan. 30	89¼ Jan. 2	85⅛ Aug. 11	90 Nov. 9
	1,000	U N J RR & Canal Co gen 4s 1944	M S	93	96	93	96	-----	-----	93 Dec. 17	99½ Mar. 5
		Utah & Northern 1st ext 4s 1933	J J	95⅞	-----	95⅞	-----	-----	-----	96 Nov. 3	96½ Nov. 9
		Vandalia consol g 4s A 1955	F A	93		93½				95¼ Aug. 23	98 Mar. 30
3,000		Consol 4s Series B 1957	M N	93	94¼	93½	-----	93 Jan. 21	94 Jan. 22	94½ Sept. 28	99 Mar. 31
		Vera Cruz & P 1st guar g 4½s 1934	J J								
16,000	16,000	Assenting 1st 4½s 1934		17¼	19	16½	17½	17 Jan. 5	17½ Jan. 23	17¼ Mar. 7	23 May 9
		Virginia Midland 5s series F 1931	M S	99¾						100¼ June 19	101½ Jan. 6
2,000	1,000	General 5s 1936	M N	100	101½	100⅛	101⅛	100 Jan. 5	100½ Jan. 9	100 Sept. 4	103¾ Jan. 31
2,000	2,000	Va & Southwest 1st guar 5s 2003	J J	99⅛	-----	100	Sale	100 Jan. 31	100 Jan. 31	98¼ Sept. 27	107¼ Jan. 3
41,000	39,000	First cons 50-year 5s 1958	A O	94	94½	94¾	95¼	94¼ Jan. 17	95⅛ Jan. 9	90 Oct. 9	103¾ Mar. 2
196,000	194,000	Virginian Ry 1st 5s ser A 1962	M N	104	Sale	103⅞	Sale	103½ Jan. 22	104¾ Jan. 3	103¾ Dec. 18	109¼ Feb. 10
53,000	27,000	Wabash 1st gold 5s 1939	M N	101⅝	Sale	101⅜	102	101¼ Jan. 8	102 Jan. 18	101¼ Dec. 19	106½ Apr. 18
46,000	20,000	Second gold 5s 1939	F A	100½	Sale	101¼	103½	100 Jan. 8	101⅛ Jan. 30	98¼ Aug. 17	104½ Mar. 17
82,000	29,000	Ref & gen s f 5½s ser A 1975	M S	103½	Sale	103	Sale	101⅞ Jan. 25	104¼ Jan. 3	102 Dec. 6	107¾ Mar. 23
132,000	57,000	Ref & gen 5s series B 1976	F A	99¾	Sale	97½	99	98½ Jan. 18	100¼ Jan. 21	97¾ Aug. 24	105 Mar. 5
		Deb 6s registered 1939	J J	98½	-----	98½	-----	-----	-----	-----	-----
		1st lien 50-year gold term 4s 1954	J J	84	88⅛	84	85			85 Nov. 21	89 May 2
3,000		Det & Ch Ex 1st g 5s 1941	J J	-----	-----	-----	-----	100 Jan. 29	100 Jan. 29	104½ Jan. 3	105¾ July 26
		Des Moines Div 1st g 4s 1939	J J	-----	93	88	91			91⅜ Jan. 21	93½ Feb. 14
1,000	1,000	Omaha Div 1st g 3½s 1941	A O	84	84½	83¾	84	84 Jan. 22	84 Jan. 22	83⅜ July 13	88¾ Feb. 8
5,000	1,000	Tol & Chic Div 1st g 4s 1941	M S	90	95	89	95	90½ Jan. 16	90½ Jan. 16	89 Aug. 1	95½ Apr. 26
73,000	241,000	Ref & gen 4½s series C 1978	A O	90¾	Sale	86	Sale	88 Jan. 28	90⅞ Jan. 7	88⅝ Aug. 14	94¼ May 28
		Warren RR 1st ref guar 3½s 2000	F A	-----	80¾	-----	80¾			83 Mar. 22	83 Mar. 22
2,000		Wash Cent Ry 1st g 4s 1948	Q M	84¼	91¾	84¼	89	84¼ Jan. 17	84¼ Jan. 17	90¾ Mar. 21	90⅝ Mar. 17
7,000	5,000	Wash Term 1st guar 3½s 1945	F A	85⅛	88	84	Sale	85 Jan. 21	85 Jan. 21	83½ Aug. 11	91 Feb. 11
		1st 40-year guar 4s 1945	F A	91	-----	91	-----	-----	-----	85 Nov. 9	96 July 18
	7,000	Weatherf M W & N W 1st 5s 1930	F A	97	99	97	99	-----	-----	98¼ July 26	101 Mar. 16
166,000	300,000	West Maryland 1st g 4s 1952	A O	80¾	Sale	81¼	Sale	80½ Jan. 9	82 Jan. 23	78½ June 13	87¼ Jan. 4
102,000	114,000	First & ref 5½s series A 1977	J J	98¼	Sale	98	98½	98 Jan. 29	99⅞ Jan. 7	96½ Aug. 15	103½ Jan. 13
35,000	7,000	West N Y & Pa 1st g 5s 1937	J J	101½	101½	102	-----	101⅛ Jan. 4	101⅛ Jan. 4	100 July 24	104 Feb. 24
12,000	42,000	General gold 4s 1943	A O	91⅛	92½	88⅜	Sale	88⅝ Jan. 30	91½ Jan. 4	88⅜ June 23	94⅜ Mar. 19
115,000	96,000	Western Pacific 1st 5s ser A 1946	M S	99¼	Sale	98½	Sale	97¾ Jan. 25	100 Jan. 7	97 Dec. 10	101 Apr. 18
		Registered	M S							97½ Aug. 28	97½ Aug. 28
89,000	94,000	West Shore 1st 4s guar 2361	J J	84¾	Sale	86½	Sale	84¾ Jan. 2	88½ Jan. 9	84½ Aug. 14	93½ Jan. 6
74,000	28,000	Registered 2361	J J	85	Sale	84⅞	86¾	84½ Jan. 2	88⅜ Jan. 5	83⅞ Aug. 14	93 Apr. 9
		Wheel & L E ext & impt g 5s 1930	F A	-----	99¾	99	99⅝			100 Jan. 12	100¼ Feb. 23
1,000	8,000	Refunding 4½s ser A 1966	M S	88	90½	88½	90⅝	90 Jan. 8	90 Jan. 8	90 Dec. 6	98¼ Jan. 7
		Refunding 5s ser B 1976	M S	97⅝	102	97⅝	102			97½ Nov. 7	102 Feb. 24
28,000	5,000	Wheel & L Erie RR 1st con g 4s 1949	M S	87	90⅞	87	-----	87 Jan. 18	89¾ Jan. 29	88½ Sept. 28	94 Apr. 10
17,000	12,000	Wilkes-B & East 1st gu g 5s 1942	J D	65½	68	72½	Sale	65½ Jan. 3	72½ Jan. 31	64 Sept. 31	79½ Jan. 23
3,000	2,000	Wilmar & Sioux Falls 1st 5s 1938	J J	100⅝	103	100⅝	-----	100⅝ Jan. 29	100⅝ Jan. 29	100⅝ Sept. 4	104⅜ Feb. 16
		Winston-Salem S B 1st 4s 1960	J J	81¼	-----	81½				92 June 16	93 May 15
26,000	57,000	Wisconsin Cent 1st gen g 4s 1949	J J	82¾	Sale	83¼	Sale	82½ Jan. 2	84¼ Jan. 29	80⅞ Sept. 22	92¾ Mar. 21
40,000	34,000	Sup & Dul Div & Ter 1st 4s 1936	M N	90¼	90¾	88⅛	89	89½ Jan. 11	91½ Jan. 11	88 June 12	93½ Mar. 20
		Worcester & Conn East Ry 4½s 1943	J J	78	-----	78	-----	-----	-----	92 Jan. 3	92¾ May 2
		INDUSTRIALS—									
		Abraham & Straus deb 5½s 1943									
799,000	92,000	With warrants	A O	117⅞	Sale	114½	Sale	113 Jan. 7	120 Jan. 2	107½ Dec. 14	118 Dec. 31
18,000	42,000	Adams Express coll tr g 4s 1948	M S	-----	88⅝	84	85	83¼ Jan. 11	85 Jan. 30	87 July 12	96 Apr. 12
42,000	9,000	Adriatic Elec Co external 7s 1952	A O	94	Sale	90	98	94 Jan. 2	98 Jan. 9	94 Dec. 13	94½ Dec. 22
11,000	47,000	Ajax Rubber 1st s f 8s 1936	J D	103½	106	104½	105½	103¼ Jan. 16	104½ Jan. 24	100 Aug. 21	109¾ Apr. 10
	1,000	Alaska Gold M deb 6s A (flat) 1926	M S	3½	14	3½	12			3¼ Apr. 14	14 Oct. 31
1,000		10-year conv 6s ser B (flat) 1925	M S	3½	8	3½	-----	8 Jan. 11	8 Jan. 11	3¼ Apr. 16	10 Apr. 17
36,000	33,000	Albany Perforated Wrap Paper 6s 1948	A O	98	98¾	-----	97⅞	97⅛ Jan. 8	98¾ Jan. 24	98 Nov. 30	99¼ Nov. 19
3,127,000		Allegheny Corp coll tr conv 5s 1944	F A			107⅜	Sale	106 Jan. 31	110½ Jan. 30		
146,000	142,000	Allis-Chalmers Mfg deb g 5s 1937	M N	101	Sale	99¼	Sale	99 Jan. 30	101 Jan. 2	98 July 17	102¾ Jan. 4
34,000	35,000	Alpine-Montan Steel 7s 1955	M S	92⅛	93½	94½	Sale	93½ Jan. 3	95 Jan. 28	92 Sept. 11	96⅞ Mar. 29
94,000	57,000	Amer Agric Chem 1st ref s f 7½s 1941	F A	105¼	Sale	106	Sale	104⅜ Jan. 4	106½ Jan. 23	104 June 19	106¾ May 4
30,000	15,000	Amer Beet Sugar conv deb 6s 1935	F A	86	89	89	Sale	86 Jan. 5	89⅛ Jan. 31	79 Mar. 19	93 May 28
91,000	104,000	Amer Chain 10-year s f deb 6s 1933	A O	97	Sale	97	98	96¾ Jan. 2	99 Jan. 21	96¼ Nov. 9	104¾ Jan. 6
8,000	13,000	Amer Cotton Oil deb 5s 1931	M N	98	Sale	98⅛	99	98 Jan. 2	99 Jan. 15	96½ July 26	102¾ Feb. 16
87,000	58,000	American Cyanamid deb 5s 1942	A O	95	Sale	95½	Sale	93¾ Jan. 10	95¼ Jan. 9	92 June 12	97 Apr. 18
59,000	49,000	American Ice s f deb 5s 1953	J D	91	Sale	91	Sale	90¾ Jan. 29	92¼ Jan. 16	89⅜ Sept. 29	95½ Nov. 13
449,000		Amer Internat Corp conv 5½s 1949	J J					109½ Jan. 31	111 Jan. 31		
24,000	8,000	Amer Mach & Fdy s f gold 6s 1939	A O	103¾	Sale	103¾	104	103¾ Jan. 2	104 Jan. 19	103¾ Nov. 7	106 Aug. 7
		American Natural Gas Corp—									
149,000	205,000	Deb 6½s (with purch warr) 1942	A O	96	Sale	94	Sale	94½ Jan. 31	96⅜ Jan. 4	96 Dec. 31	100 Aug. 3
199,000	231,000	Amer Smelting & Ref 5s ser A 1947	A O	101	Sale	101	Sale	100¼ Jan. 2	101¾ Jan. 24	100 June 6	102¾ Feb. 3
283,000	246,000	Amer Sugar Refg 15-year 6s 1937	J J	104¼	Sale	104	Sale	104 Jan. 3	104⅞ Jan. 2	102½ Feb. 9	106 Jan. 3
433,000	1,142,000	Amer Tel & Tel coll trust 4s 1929	J J	99¼	Sale	99⅜	Sale	99½ Jan. 2	99⅝ Jan. 25	98½ June 12	100 Jan. 5
12,000	4,000	Convertible 4s 1936	M S	97¼	-----	96	-----	97¾ Jan. 15	97½ Jan. 15	92¾ Aug. 7	100¼ Apr. 4
5,000	3,000	20-year convertible 4½s 1933	M S	100	Sale	99½	101	99 Jan. 30	101 Jan. 15	97½ Dec. 18	102½ May 17
200,000	232,000	30-year coll trust 5s 1946	J D	104⅜	Sale	103⅞	Sale	103⅝ Jan. 5	104⅞ Jan. 25	103¼ July 20	106 Jan. 14
	1,000	Registered	J D							102⅝ Dec. 1	104¾ Feb. 16
478,000	546,000	35-year sink fund deb 5s 1960	J J	104¾	Sale	104⅝	Sale	104⅜ Jan. 29	105⅜ Jan. 2	103¼ Aug. 9	109 Mar. 29
368,000	340,000	20-year sinking fund 5½s 1943	M N	106½	Sale	106½	Sale	106¼ Jan. 11	107¾ Jan. 15	104⅝ Dec. 11	110 Mar. 24
8,000	79,000	Amer Type Founders deb 6s 1940	A O	104½	Sale	104¾	105	104¼ Jan. 2	104⅝ Jan. 9	101⅛ Oct. 3	106 Jan. 12
179,000	148,000	Amer Water Works & Elec coll 5s 1934	A O	97⅛	Sale	98⅛	Sale	97⅛ Jan. 2	99¼ Jan. 12	95⅝ Dec. 26	101½ Jan. 11
135,000	82,000	Debenture gold 6s series A 1975	M N	105	Sale	103¾	Sale	103 Jan. 9	105¾ Jan. 2	102 Dec. 10	110 Mar. 26
19,000	71,000	Amer Writ Paper 1st g 6s 1947	J J	83¼	85	83	Sale	83¼ Jan. 26	85½ Jan. 7	83 June 13	93¼ Jan. 12
782,000	715,000	Anaconda Copper Min 1st 6s 1953	F A	105¼	Sale	105¼	Sale	105 Jan. 9	105¾ Jan. 2	103¼ Aug. 24	106½ Jan. 20
		Registered	J J							104¾ Oct. 9	105½ Mar. 12
1,390,000	1,321,000	15-year conv deb 7s 1938	F A	191	Sale	199½	Sale	186 Jan 9	199½ Jan. 28	110¾ Mar. 2	187 Nov. 30
2,000	4,000	Registered	F A					196 Jan. 19	200 Jan. 24	137 Sept. 18	185 Dec. 22
	1,476,000	Andes Copper Min deb 7s 1943	J J							120 Feb. 20	241 Nov. 23
766,000	153,000	Anglo-Chil Nitrate 7s without war '45	M N	95	Sale	99	Sale	94½ Jan. 2	100 Jan. 22	92 Oct. 10	105¼ June 5
11,000	61,000	Antilla Sug (Comp Azuc) 1st 7½s '39	J J	91	93⅞	76¼	80	75 Jan. 25	79⅞ Jan. 5	80 Oct. 22	96¾ Jan. 4
7,000	2,000	Ark & Memp Bdge & Term 1st 5s 1964	M S	101	103½	101½	103	101½ Jan. 8	101½ Jan. 8	101 Dec. 8	104 May 7
261,000	343,000	Armour & Co. 1st real estate 4½s 1939	J D	92½	Sale	91½	Sale	90¾ Jan. 4	92⅞ Jan. 12	90¾ July 28	94¼ May 16
403,000	366,000	Armour & Co of Del 1st 5½s 1943	J J	90½	Sale	91½	Sale	90¼ Jan. 2	92½ Jan. 15	87½ Jan. 3	94 May 4
29,000	61,000	Associated Oil 6% gold notes 1935	M S	102½	102⅞	102½	Sale	102 Jan. 30	103⅛ Jan. 21	101 Sept. 21	103½ Mar. 6
	1,000	Atlanta Gas Light 1st 5s 1947	J D	101	-----	101½	-----	-----	-----	103¼ Jan. 4	107 June 18
		Atlantic Fruit 7s ctfs of dep 1934	J D	12½	19	12½	-----	-----	-----	12½ June 21	16 July 24
		Certif of deposit stamped	J D	12⅝		12½				15 Mar. 17	15 Mar. 17
54,000	138,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	76½	Sale	74¼	Sale	72 Jan. 11	77 Jan. 4	72¾ Jan. 18	82½ May 17
70,000	43,000	Atlantic Refining deb 5s 1937	J J	101	Sale	102	102⅛	100¾ Jan. 2	102¼ Jan. 25	99⅛ Aug. 18	103¾ Jan. 20
23,000	21,000	Baldwin Locom Works 1st s f 5s 1940	M N	106¾	107	106½	-----	106⅛ Jan. 7	106⅝ Jan. 18	106⅛ Sept. 25	108½ Apr. 13
13,000	56,000	Baraqua (Comp Azucar) 7½s 1937	J J	99	Sale	97	99½	96 Jan. 16	99 Jan. 28	98½ Dec. 22	108¾ July 13
834,000	983,000	BarnsdallCorp 6s (with warr) 1940	J D	133	Sale	139½	Sale	129¼ Jan. 30	142 Jan. 3	99⅛ Feb. 8	156¼ Nov. 10
612,000	1,102,000	Deb 6s (without warrants) 1940	J D	99¾	Sale	99¾	Sale	98⅝ Jan. 5	99⅞ Jan. 8	89⅞ Sept. 14	100 Dec. 17
204,000	335,000	Batavian Pete gtd deb 4½s 1942	J J	93	Sale	83	Sale	92⅞ Jan. 4	93¼ Jan. 2	90⅞ June 11	94¾ Sept. 10
16,000	16,000	Belding-Heminway conv 6s 1936	J J	90½	90¾	89	92	90 Jan. 29	92 Jan. 25	90 Oct. 5	99¾ Mar. 22

SALES IN Jan. 1929.	SALES IN Dec. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$										
89,000	108,000	Bell Telephone of Pa 1st 5s B....1948	J J	104¾	105¾	105⅛	Sale	104¾ Jan. 4	105½ Jan. 7	104 July 11	109½ Mar. 24
80,000	88,000	First & ref 5s series C.....1960	A O	107½	Sale	107⅝	Sale	107¼ Jan. 14	108¼ Jan. 23	106 Sept. 15	113 Mar. 28
121,000	129,000	Berlin City Electric deb 6½s....1951	J D	98¼	99	93⅝	Sale	92⅞ Jan. 23	95 Jan. 5	92½ Dec. 26	98 Feb. 14
		Berlin Elec Elev & Undgrd Rys—									
102,000	70,000	1st 6½s.....1956	A O	93⅛	Sale	93	Sale	92 Jan. 9	93⅞ Jan. 31	92½ Dec. 7	97⅝ Feb. 11
37,000	42,000	Bethlehem Steel 1st & ref 5s g A..1942	M N	104	Sale	102⅝	103½	102¼ Jan. 12	104 Jan. 7	99⅞ July 16	104⅝ Mar. 6
78,000	108,000	20-year pur & imp s f 5s.....1936	J J	102	Sale	101	Sale	100⅛ Jan. 4	102 Jan. 2	99 July 19	103 Jan. 14
84,000	389,000	Cons 30-year s f 6s ser A.....1948	F A	104½	Sale	104⅞	Sale	104 Jan. 2	105¼ Jan. 22	102½ June 25	105⅞ May 29
197,000	185,000	Con 30-year s f 5½s ser B.....1953	F A	103	Sale	103⅝	Sale	102½ Jan. 18	104 Jan. 7	99½ June 11	105 Jan. 9
24,000	48,000	Bing & Bing s f deb 6½s.....1950	M S	98½	99	98¾	Sale	98½ Jan. 15	100 Jan. 4	96¼ Jan. 10	99 July 9
------	------	Booth Fisheries deb 6s.....1926	A O	-----	-----	-----	-----	-----	-----	-----	-----
71,000	187,000	Botany Cons Mills sec s f 6½s....1934	A O	72¼	74½	72½	74	71½ Jan. 8	73⅛ Jan. 25	59 Oct. 18	83½ Jan. 24
50,000	34,000	Bowman-Biltmore Hotels 1st 7s...1934	M S	99¾	Sale	100	Sale	98½ Jan. 24	100 Jan. 3	97 Nov 22	105½ Feb. 8
75,000	9,000	Broadway & 7th Ave 1st con 5s...1943	J D	71	Sale	75¼	Sale	72½ Jan. 14	77⅛ Jan. 28	68 Feb. 29	81 Apr. 5
54,000	16,000	Brooklyn City RR 1st 5s.....1941	J J	89	Sale	91½	92½	88¼ Jan. 3	92 Jan. 15	87½ Jan. 19	95½ Apr. 30
118,000	116,000	Brooklyn Edison Inc gen 5s A....1949	J J	104¼	Sale	104⅝	Sale	104¼ Jan. 2	105½ Jan. 18	101 Aug. 16	106⅞ Mar. 21
		Registered.....1949	J J							105¾ Mar. 19	105¾ Mar. 19
45,000	56,000	General 6s series B.....1930	J J	100⅞	Sale	100¾	101¾	100¾ Jan. 14	103 Jan. 19	99½ Jan. 10	104¾ Feb. 1
733,000	727,000	Bklyn-M Tr R T Sec 6s.....1968	J J	98⅜	Sale	98⅜	Sale	97½ Jan. 11	98¾ Jan. 24	96¼ Jan. 7	100¼ May 3
6,000	5,000	Bklyn Queens Co & Sub gtd 5s...1941	M N	62¼	67	74¼	76	63 Jan. 17	75 Jan. 29	62¾ Jan. 17	72 Feb. 16
16,000	1,000	1st 5s stamped.....1941	J J	72¼	80	79½	83	80 Jan. 25	82 Jan. 30	64 Oct. 30	90 May 15
------	------	Brooklyn Rapid Transit g 5s.....1945	A O	95	-----	95	-----	-----	-----	-----	-----
55,000	24,000	Brooklyn Un El 1st g 4-5s.....1950	F A	92¼	Sale	-----	91⅞	91 Jan. 7	92½ Jan. 2	91¼ Jan. 8	100 May 16
40,000	35,000	Stamped guaranteed.....1950	F A	92½	Sale	-----	91⅜	90⅝ Jan. 18	93 Jan. 7	89⅞ Nov. 23	99¼ Apr. 12
63,000	45,000	Brooklyn Union Gas Co 1st g 5s..1945	M N	106¾	Sale	106	Sale	105 Jan. 29	106¼ Jan. 2	104 July 26	111 Mar. 30
6,000	18,000	1st lien & ref 6s ser A.....1947	M N	117⅞	119	117⅞	119	117⅞ Jan. 18	118 Jan. 5	116 June 21	119¾ May 15
2,000	116,000	Conv deb 5½s.....1936	J J	359	Sale	380	410	359 Jan. 2	400 Jan. 28	250 June 13	396¾ Nov. 30
------	------	Buffalo & Susq Iron gen s f 5s....1932	J D	95	-----	96	-----	-----	-----	93¼ Jan. 11	102 June 12
6,000	4,000	Bush Terminal Co 1st4s.....1952	A O	87	88½	88	-----	87¼ Jan. 18	87⅜ Jan. 25	86 Dec. 19	94½ Feb. 14
39,000	19,000	Consol 5s.....1955	J J	99	Sale	98¼	Sale	97½ Jan. 8	99 Jan. 2	95¼ June 16	103 Jan. 17
32,000	75,000	Bush Term Bldgs 5s gu tax ex....1960	A O	102½	Sale	103¼	Sale	102½ Jan. 2	104⅝ Jan. 18	99¼ June 11	105 Jan. 3
28,000	10,000	By-Product Coke 1st 5½s ser A...1945	M N	100	102	101	Sale	101 Jan. 9	102 Jan. 8	100 July 10	103½ Mar. 19
10,000	10,000	Cal Gas & El Corp unif & ref 5s...1937	M N	101⅜	102	102¾	Sale	101⅞ Jan. 8	102¾ Jan. 14	101⅜ Dec. 28	105 May 17
91,000	111,000	Calif Pet conv deb s f g 5s.....1939	F A	100½	101⅛	100	Sale	100 Jan. 31	101¼ Jan. 7	95¾ Jan. 3	105 Nov. 27
105,000	86,000	Conv deb s f g 5½s.....1938	M N	102½	103	102¼	Sale	101¾ Jan. 29	103¼ Jan. 22	99½ June 27	104¾ Nov. 12
11,000	16,000	Camaguey Sugar sink fund 7s ..1942	A O	97	97½	94	96⅜	95 Jan. 29	97⅛ Jan. 18	97 Sept. 29	101¼ Mar. 21
17,000	16,000	Canada Steamship Lines 1st 6s...1941	A O	100¾	-----	100⅝	101	100½ Jan. 8	101½ Jan. 23	100½ June 8	103¼ Jan. 31
11,000	4,000	Central Dist Tel 1st 30-year 5s...1943	J D	104	105	103	103½	103¼ Jan. 18	104 Jan. 9	103½ Dec. 1	105½ June 13
2,000	3,000	Central Foundry 1st s f 6s...May 1931	F A	96½	99½	94	99	96½ Jan. 18	96⅝ Jan. 22	96½ Dec. 12	99½ May 10
48,000	23,000	Central Steel 1st sink fund 8s....1941	M N	124	124½	124	124½	123¾ Jan. 16	124½ Jan. 4	120 Mar. 24	126 Aug. 18
168,000	240,000	Certain-teed Prod s f g 5½s A...1948	M S	79⅜	Sale	79¼	Sale	79¼ Jan. 2	83 Jan. 7	79 Dec. 29	97 May 28
42,000	2,000	Cespedes Sugar 1st gold 7½s....1939	M S	95	98¼	97⅛	98	95 Jan. 28	99 Jan. 14	94 Dec. 28	105 Mar. 13
2,000	10,000	Chicago City & Conn Ry 5s..Jan 1927	A O	-----	-----	67	-----	65 Jan. 22	65 Jan. 22	61½ Aug. 22	69 Jan. 14
16,000	14,000	Chic Gas L & C 1st gu g 5s.....1937	J J	101⅞	103⅛	101¼	103	101⅛ Jan. 7	102½ Jan. 25	100 July 25	104⅝ Mar. 20
95,000	125,000	Chicago Rys 1st 5s.....1927	F A	81	82	81½	82⅜	81 Jan. 16	83 Jan. 7	78¾ Aug. 15	88 Jan. 23
527,000	392,000	Chili Copper deb g 5s.....1947	J J	95	Sale	95½	Sale	94¼ Jan. 4	95¾ Jan. 31	93¼ July 7	97¾ Mar. 30
201,000	191,000	Cin Gas & Elec 1st mtge g 4s A...1968	A O	89¼	Sale	88¼	Sale	88¼ Jan. 19	89¼ Jan. 2	88¼ Dec. 27	90½ Nov. 8
------	------	Clearfield Bit Coal 1st 4s.....1940	J J	-----	76	-----	78	-----	-----	87¼ Apr. 17	90 Feb. 27
906,000	740,000	Colon Oil conv deb 6s.....1938	J J	111¼	Sale	111	Sale	110½ Jan. 4	119¼ Jan. 22	99½ Oct. 13	122 Nov. 23
10,000	34,000	Colo Fuel & Iron Co gen s f 5s...1943	F A	97	98	98⅛	Sale	98 Jan. 3	99½ Jan. 10	97¼ Dec. 27	102¼ May 29
33,000	52,000	Colo Indus 1st coll tr 5s gu.....1934	F A	95	Sale	94¾	Sale	94 Jan. 5	95 Jan. 2	94 Aug. 20	98¼ Mar. 19
561,000	429,000	Columbia Gas & Elec deb 5s.....1952	M N	99½	Sale	99⅞	Sale	99 Jan. 3	100 Jan. 7	98¼ July 17	102 Nov. 8
2,000	7,000	Columbus Gas 1st gold 5s.....1932	J J	96¾	98½	97	98½	97 Jan. 8	98 Jan. 16	94½ Aug. 22	100¼ Apr. 20
59,000	20,000	Columbus Ry P & L 1st 4½s.....1957	J J	93½	Sale	92¾	93½	91¾ Jan. 25	93½ Jan. 2	91½ Aug. 13	100 Mar. 13
------	------	Commercial Cable 1st g 4s.....2397	Q J	87	-----	87	-----	-----	-----	77¾ Jan. 23	88¾ Apr. 4
29,000	25,000	Commercial Credit s f 6s.....1934	M N	-----	99½	98½	99½	98½ Jan. 15	99½ Jan. 2	93½ Oct. 8	101⅛ Feb. 11
17,000	27,000	Coll trust 5½s ser A.....1935	J J	94	95½	94	95⅛	93½ Jan. 7	96¾ Jan. 19	92 Aug. 17	97 May 23
93,000	110,000	Comm'l Invest Trust deb 6s.....1948	M S	96½	98	98	Sale	96¼ Jan. 3	98½ Jan. 25	95 Dec. 15	99½ Oct. 23
80,000	25,000	Computing-Tab-Record s f 6s....1941	J J	105	Sale	105½	-----	104⅜ Jan. 8	106 Jan. 24	104 May 18	106½ Jan. 13
1,000	4,000	Conn Ry & Lt 1st g 4½s.....1951	J J	97½	99¼	96½	97	96¼ Jan. 29	99 Jan. 8	97¼ Dec. 15	103 Apr. 16
58,000	36,000	Stamped guar 4½s.....1951	J J	98½	Sale	96½	98⅛	96½ Jan. 30	99 Jan. 8	96⅝ Oct. 8	102 May 17
52,000	26,000	Consol Hydro-Elec 1st s f g 7s....1956	J J	95	Sale	97	Sale	95 Jan. 2	97 Jan. 31	94½ Dec. 27	100½ Apr. 16
79,000	153,000	Consol Coal Md 40-yr 5s.....1950	J D	70	Sale	72½	73	69½ Jan. 5	73¾ Jan. 21	71½ Dec. 29	83¾ May 14
269,000	280,000	Consol Gas (N Y) deb 5½s.....1945	F A	106	Sale	105	Sale	105 Jan. 29	106¾ Jan. 12	104¾ June 11	107 Jan. 17
4,000	37,000	Consum Gas Chic 1st guar g 5s...1936	J D	101⅜	103¾	101⅝	103¼	101¼ Jan. 19	101⅜ Jan. 19	100 Oct. 1	103¾ Nov. 10
75,000	62,000	Consumers Power 1st lien 5s.....1952	M N	103¾	Sale	103⅜	Sale	103⅛ Jan. 3	104 Jan. 11	102 June 19	106 Nov. 23
54,000	39,000	Container Corp of Am 1st s f g 6s..1946	J D	98⅜	Sale	99	Sale	98 Jan. 17	100½ Jan. 4	98 Nov. 1	104¼ Aug. 7
41,000	82,000	15-year deb gold 5s.....1943	J D	90	91⅞	90	Sale	90 Jan. 7	91½ Jan. 8	89¾ Oct. 9	98½ June 12
------	7,000	Cont Paper & Bag Mills 6½s.....1944	F A	97	98¼	97	98¼	-----	-----	79 Jan. 31	97½ Sept. 24
30,000	9,000	Copenhagen Telep exti s f 6s.....1950	A O	100½	Sale	100	100½	99¾ Jan. 8	100½ Jan. 2	99 Oct. 15	102¼ May 15
12,000	4,000	Corn Prod Ref 1st 25-yr s f 5s....1934	M N	103	-----	101	103	99½ Jan. 21	103 Jan. 14	100 Aug. 7	103⅛ Dec. 7
97,000	62,000	Crown Cork & Seal s f 6s.....1947	J D	98	Sale	99½	Sale	98 Jan. 2	100 Jan. 14	97½ Dec. 18	100½ Apr. 26
92,000	61,000	Crown Willamette Pap 1st s f g 6s 1951	J J	101¾	103	101	Sale	101 Jan. 30	103¼ Jan. 14	101¼ July 10	103½ Feb. 4
113,000	73,000	Cuba Cane Sugar conv 7s.....1930	J J	75½	Sale	76	Sale	75¼ Jan. 25	79⅛ Jan. 11	67 Oct. 3	93 Jan. 3
171,000	245,000	Conv deb stamped 8%.....1930	J J	80	Sale	78	Sale	77 Jan. 24	80 Jan. 2	65½ July 31	97 Jan. 13
67,000	145,000	Cuban-Amer Sug 1st coll 8s.....1931	M S	103½	104	100	Sale	100 Jan. 31	103¾ Jan. 3	103¼ Nov. 7	108 Jan. 17
146,000	137,000	Cuban Dom Sug 1st 7½s.....1944	M N	97½	Sale	94⅞	Sale	94 Jan. 20	97⅞ Jan. 4	97 Nov. 7	101½ May 8
42,000	22,000	Cumb T & T 1st & gen 5s.....1937	J J	102	Sale	102¼	102¼	102 Jan. 2	102¼ Jan. 5	99⅞ June 13	104½ Jan. 12
40,000	17,000	Cuyamel Fruit 1st s f 6s A.....1940	A O	99½	100	99½	100	99½ Jan. 4	102 Jan. 3	98½ Jan. 19	101 Apr. 25
------	------	Denver Cons Tramway 1st 5s....1933	A O	-----	-----	-----	-----	-----	-----	-----	-----
26,000	57,000	Denver Gas & El 1st & ref 5s....1951	M N	100¼	Sale	100⅛	Sale	100 Jan. 3	101 Jan. 9	98⅝ Oct. 16	103 Mar. 28
20,000	9,000	Stamped as to Pa tax.....1951	M N	100	-----	100	Sale	98⅝ Jan. 8	101 Jan. 9	99 Aug. 4	103 May 3
12,000	13,000	Dery (D G) Corp 1st s f 7s.....1942	M S	69¼	70	70	71	70 Jan. 23	73 Jan. 29	50½ Jan. 4	75 June 6
44,000	20,000	Detroit Edison Co 1st coll tr 5s...1933	J J	102	Sale	100½	102	100½ Jan. 11	102 Jan. 2	100¼ Sept. 15	103⅞ June 5
32,000	79,000	1st & ref 5s series A.....July 1940	M S	103¼	104¼	101⅞	102⅛	102 Jan. 17	104¾ Jan. 7	101⅝ Dec. 12	105¾ Apr. 11
74,000	72,000	Gen & ref 5s series A.....1949	A O	104	Sale	103⅝	104½	102¾ Jan. 11	104¼ Jan. 3	101¼ Oct. 3	106¾ Apr. 2
42,000	68,000	1st & ref 6s series B....July 1940	M S	107½	Sale	108¼	Sale	107 Jan. 4	108¼ Jan. 31	106 Oct. 10	110 Oct. 30
62,000	23,000	Gen & ref 5s series B.....1955	J D	104	Sale	103¾	104⅛	103⅜ Jan. 26	104⅝ Jan. 16	101⅞ Aug. 8	107 Mar. 31
32,000	34,000	Gen & ref 5s ser C.....1962	F A	104⅝	105½	105	106	105 Jan. 10	105½ Jan. 14	102½ Aug. 20	107¼ Apr. 14
27,000	37,000	Det United 1st cons g 4½s.....1932	J J	97	97½	97	Sale	97 Jan. 8	97½ Jan. 7	95 May 21	97½ Aug. 29
1,772,000	1,547,000	Dodge Bros s f deb 6s.....1940	M N	102¾	Sale	103½	Sale	102⅛ Jan. 2	104½ Jan. 18	86¾ May 28	109¼ Oct. 9
57,000	16,000	Dold (Jacob) Pack 1st 6s.....1942	M N	87½	Sale	88	Sale	86¾ Jan. 4	88 Jan. 8	80⅓ Jan. 6	88⅜ May 29
------	------	Dominion Iron & Steel cons s f 5s '39	M S	90	99	90	99	-----	-----	85 Jan. 6	101 May 2
19,000	23,000	Donner Steel 1st ref 20-year 7s...1942	J J	100	Sale	100	102	98¾ Jan. 3	100¼ Jan. 21	90 July 16	100 Nov. 3
149,000	174,000	Duke-Price Pow (Ltd) 1st 6s A...1966	M N	105⅛	Sale	104¾	Sale	104¾ Jan. 4	105½ Jan. 2	103⅝ June 15	106⅞ Jan. 27
434,000	345,000	Duquesne Light 1st mtge g 4½s A1967	A O	100	Sale	100½	Sale	97⅝ Jan. 8	100⅞ Jan. 22	98 Aug. 16	104 Apr. 2
164,000	132,000	Eastern Cuba Sugar s f 7½s.....1937	M S	94	Sale	93½	Sale	92½ Jan. 16	97 Jan. 7	79 Oct. 11	105⅝ Jan. 21
3,000	3,000	Ed El Ill Bkn 1st con g 4s.....1939	J J	95	96¾	96	Sale	95½ Jan. 11	96¾ Jan. 10	93¾ Aug. 15	99 Jan. 18
1,000	4,000	Ed El Ill N Y 1st cons g 5s.....1995	J J	-----	-----	110½	Sale	110½ Jan. 31	110½ Jan. 31	108¾ Oct. 20	117½ Apr. 5
81,000	48,000	Elec Pow Corp (Germany) 6½s...1950	M S	93	Sale	93	93¼	92½ Jan. 2	94 Jan. 14	92½ Dec. 19	99½ May 11
14,000	16,000	Elkhorn Coal 1st & ref 6½s.....1931	J D	90	91½	90	92	90 Jan. 4	90½ Jan. 9	90 Nov. 16	99 Jan. 27
------	12,000	Deb 7% notes (with warr.).....1931	J D	78	85	78⅛	85	-----	-----	74 Oct. 8	91 Jan. 11
13,000	5,000	Equitable Gas 1st con 5s.....1932	M S	99	100¾	100	-----	99½ Jan. 7	100 Jan. 26	99 Sept. 6	102½ Feb. 9
29,000	11,000	Federal Lt & Tr 1st s f 5s.....1942	M S	96¼	Sale	95	95½	92¼ Jan. 29	96¾ Jan. 2	95⅛ Aug. 3	103¾ Oct. 10
31,000	21,000	First 1 s f 5s stamped.....1942	M S	96	98	95	95¾	95 Jan. 22	97 Jan. 4	95 Aug. 21	101½ May 14
15,000	27,000	1st lien s f 6s stamped.....1942	M S	103¾	Sale	102¼	103	101½ Jan. 25	103¾ Jan. 2	100 July 2	105⅜ Jan. 10
32,000	11,000	30-year deb 6s series B.....1954	J D	99½	100¼	100	101	99½ Jan. 26	101 Jan. 8	97 Oct. 9	105 Mar. 5
5,000	96,000	Federated Metals conv 7s.....1939	J D	102	103	102	Sale	102 Jan. 7	103⅜ Jan. 26	95 July 21	105 Dec. 21
423,000	463,000	Fiat sinking fund gold deb 7s....1946	J J	158	Sale	163½	168	158 Jan. 2	171 Jan. 14	100¼ Jan. 3	174 Nov. 21
619,000	499,000	Without warrants.....1946	J J	96¾	Sale	98¾	Sale	96¾ Jan. 2	103 Jan. 12	90½ June 12	99½ Oct. 17
48,000	45,000	Fisk Rubber 1st s f 8s.....1941	M S	113	114½	114⅝	Sale	113⅛ Jan. 3	114½ Jan. 7	110 Aug. 17	120 Apr. 26
------	------	Ft Smith Lt & Traction 1st 5s...1936	M S	-----	-----	-----	-----	-----	-----	89½ Jan. 7	104¾ Aug. 4
177,000	102,000	Frameric Ind & Dev 20-yr 7½s...1942	J J	106¾	Sale	105½	Sale	104¾ Jan. 8	106½ Jan. 2	103¼ Dec. 7	110½ May 16
75,000	55,000	Francisco Sugar 20-year 7½s....1942	M N	104⅛	104½	105½	108½	104⅛ Jan. 4	105⅝ Jan. 28	104 Sept. 19	110⅞ May 18
169,000	69,000	French Nat Mail SS Lines 7s....1949	J D	101¾	Sale	102½	103	101¾ Jan. 2	102½ Jan. 17	101 Jan. 3	103½ June 6
------	------	Gas & Elec (Bergen Co) 5s.....1949	J D	-----	-----	-----	105	-----	-----	105 Aug. 1	107½ May 9
30,000	37,000	Gen Asphalt conv s f 6s.....1939	A O	106½	110	107	Sale	106½ Jan. 23	109½ Jan. 14	106 July 20	117 Jan. 13
160,000	148,000	General Cable 1st s f g 5½s A....1947	J J	90¼	Sale	99	Sale	98½ Jan. 2	100 Jan. 28	98⅛ Dec. 28	101 Nov. 15
9,000	52,000	General Elec deb g 3½s.....1942	F A	94⅝	94¾	95	-----	94⅝ Jan. 4	94⅝ Jan. 4	94⅛ Feb. 21	96 Jan. 4
62,000	63,000	General Elec (Germany) 7s.....1945	J J	102¼	Sale	101	Sale	100¼ Jan. 18	104¼ Jan. 22	100¾ Dec. 22	106½ July 16
13,000	24,000	Deb 6½s stock purch war.....1940	J D	123	Sale	110	123	115 Jan. 26	123 Jan. 2	117 Aug. 23	126½ May 28
15,000	34,000	Without warrants attached.1940	J D	97½	99½	98¼	99	97⅛ Jan. 5	98½ Jan. 29	96½ Oct. 19	101¾ Jan. 28
154,000	181,000	S f deb g 6s.....1948	M N	93	Sale	93½	Sale	92½ Jan. 2	94½ Jan. 26	92 Oct. 11	95¾ May 25
628,000	517,000	Gen Motors Acceptance deb g 6s.1937	F A	102¾	Sale	103	Sale	102⅝ Jan. 2	103¾ Jan. 12	101¼ June 26	104¾ Feb. 16
72,000	111,000	Gen Petroleum 1st s f 5s...Aug 15 1946	F A	101	Sale	100⅝	Sale	100½ Jan. 25	102 Jan. 22	96¼ June 30	102½ Jan. 5
13,000	25,000	General Refractories 1st 6s.....1952	F A	106	107	105¼	Sale	105 Jan. 11	107 Jan. 23	102 July 18	108½ May 21
35,000	33,000	Good Hope Iron & Steel sec 7s...1945	A O	98	99½	99¼	Sale	97⅝ Jan. 9	100⅛ Jan. 19	97½ Dec. 11	103 May 8
164,000	122,000	Goodrich (B F) Co 1st 6½s.....1947	J J	108	Sale	108	Sale	107 Jan. 2	108 Jan. 2	106 Dec. 18	108¾ Mar. 16
761,000	487,000	Goodyear Tire & Rubber 1st 5s...1957	M N	93½	Sale	92¾	Sale	92⅝ Jan. 5	93⅞ Jan. 15	89¾ June 13	96 Feb. 21
31,000	55,000	Gotham Silk Hosiery deb 6s.....1936	J D	100	Sale	99¾	Sale	99½ Jan. 14	100 Jan. 2	99½ Oct. 11	103 Jan. 4
36,000	100,000	Gould Coupler 1st 15-yr s f 6s....1940	F A	71	73	71½	73	71 Jan. 15	73 Jan. 24	69 Sept. 19	82½ Feb. 3
74,000	104,000	Gt Cons El Pow (Japan) 7s.....1944	F A	98⅝	Sale	98½	Sale	98¼ Jan. 3	99½ Jan. 28	97 Jan. 3	101½ Apr. 10
145,000	120,000	1st & gen s f g 6½s.....1950	J J	93¼	Sale	95½	Sale	93¼ Jan. 2	95½ Jan. 11	92½ Dec. 28	98 Mar. 31

SALES IN Jan. 1929.	SALES IN Dec. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$										
16,000	6,000	Great Falls Power 1st 5s....1940	M N	104¾	105¾	104½	----	104¾ Jan. 2	105¾ Jan. 8	101 Dec. 21	106⅞ June 5
69,000	35,000	Gulf States Steel deb 5½s....1942	J D	98⅜	Sale	98¼	Sale	96 Jan. 22	98½ Jan. 2	96¼ Jan. 3	101 Apr. 16
1,000	19,000	Hackensack Water 1st 4s....1952	J J	----	89	87	89	87 Jan. 4	87 Jan. 4	87⅜ Oct. 31	92½ Mar. 26
------	3,000	Hartford Street Ry 1st 4s....1930	M S	96	----	96¼	----	----	----	95½ May 16	96¼ Dec. 21
63,000	1,000	Havana Elec Ry cons g 5s....1952	F A	83	85	81	82	81 Jan. 14	83 Jan. 3	81 Apr. 12	98 Mar. 1
81,000	55,000	Deb 5½s series of 1926....1951	M S	----	61⅜	62	63	59 Jan. 7	63½ Jan. 15	62 Dec. 29	78¾ Jan. 4
21,000	40,000	Hoe (R) & Co 1st 6½s A....1934	A O	85¾	Sale	87	Sale	85 Jan. 17	87½ Jan. 29	85 Dec. 28	99½ Feb. 3
4,000	27,000	Holland Amer L 6s (flat)....1947	M N	101¾	103½	102¾	103½	102¼ Jan. 7	102½ Jan. 16	100⅝ Nov. 5	104½ Mar. 23
144,000	336,000	Hudson Coal 1st s f 5s series A'62	J D	80⅞	Sale	82⅜	Sale	80½ Jan. 2	85 Jan. 11	81½ Dec. 29	95 Apr. 30
8,000	22,000	Hudson County Gas 1st 5s....1949	M N	----	----	104	104⅞	103¾ Jan. 11	105 Jan. 18	100½ Aug. 3	109 Mar. 6
175,000	202,000	Humble Oil & Ref 5½s....1932	J J	102	Sale	101¼	Sale	100½ Jan. 14	102¼ Jan. 4	100¼ Oct. 5	103¼ Feb. 9
368,000	400,000	Deb gold 5s temp....1937	A O	100½	Sale	100	100¼	99¾ Jan. 21	101½ Jan. 11	98 June 11	101½ Feb. 1
109,000	161,000	Illinois Bell Telep 1st & ref 5s A..1956	J D	104½	Sale	104⅜	Sale	103⅜ Jan. 2	104⅞ Jan. 26	103⅛ Dec. 20	105⅞ Feb. 10
80,000	48,000	Illinois Steel deben 4½s....1940	A O	98½	99	93⅝	93⅞	98 Jan. 8	98½ Jan. 22	96 July 25	101½ Jan. 23
10,000	22,000	Ilseder Steel Corp s f g 7s....1946	A O	103	103¼	103	103½	103 Jan. 15	103¼ Jan. 18	98⅛ Jan. 3	103½ Nov. 7
401,000	185,000	Mtge 6s int ctfs....1948	F A	92	92¼	88⅝	Sale	86½ Jan. 16	92¼ Jan. 4	91½ Nov. 30	92½ Nov. 26
231,000	57,000	Indiana Limestone 1st s f 6s....1941	M N	91½	Sale	90½	Sale	90½ Jan. 14	92 Jan. 7	86⅛ Nov. 14	101¼ Jan. 27
------	24,000	Ind Nat Gas & Oil ref 5s....1936	M N	99½	----	99½	----	----	----	97 Dec. 4	100½ May 8
43,000	68,000	Indiana Steel 1st 5s....1952	M N	104¼	Sale	102⅞	104½	102¾ Jan. 26	105 Jan. 3	102½ July 28	105¾ Jan. 4
------	------	Ingersoll-Rand 1st g 5s....1935	J J	----	----	----	----	----	----	101 May 17	104 June 6
180,000	279,000	Inland Steel 1st M s f g 4½s A...1978	A O	92	Sale	92¾	Sale	92 Jan. 2	93 Jan. 9	91¼ Aug. 8	94⅜ Nov. 23
54,000	70,000	Inspiration Copper 6½s....1931	M S	101⅛	Sale	101¼	Sale	101 Jan. 26	102 Jan. 2	100 July 14	102¼ May 22
412,000	534,000	Interboro R T 1st & ref 5s....1966	J J	79	Sale	78⅜	Sale	78 Jan. 12	79½ Jan. 23	74½ Jan. 7	86¼ May 2
539,000	881,000	Stamped....1966	J J	78⅛	Sale	78	Sale	78 Jan. 14	79½ Jan. 23	74½ Jan. 7	86¼ May 3
------	------	Registered....1966	J J	----	----	----	----	----	----	76¾ Feb. 10	83 Apr. 26
176,000	126,000	10-year 6% notes....1932	A O	79	Sale	82	Sale	79 Jan. 2	82½ Jan. 25	70 Jan. 4	90 May 3
336,000	330,000	10-year 7% notes....1932	M S	99⅛	Sale	99	Sale	98¼ Jan. 15	99¼ Jan. 11	96¼ Jan. 3	103¼ May 3
10,000	1,000	Int Agri Corp 1st & coll tr 5s....1932	M N	92⅜	Sale	93	Sale	92 Jan. 7	93 Jan. 31	90 Jan. 23	100 May 31
26,000	17,000	Stamped extended to....1942	M N	81	82	81	Sale	80 Jan. 25	81½ Jan. 3	77 Aug. 20	86¼ Nov. 17
1,315,000	1,623,000	Int Cement conv deb 5s....1948	M N	109¾	Sale	115¾	Sale	109¾ Jan. 2	116 Jan. 29	94½ Aug. 15	110¾ Dec. 24
476,000	358,000	International Match deb 5s....1947	M N	97⅞	Sale	98¼	Sale	97¼ Jan. 2	99 Jan. 8	96⅝ June 11	100½ May 4
65,000	89,000	Int Merc Marine 1st s f 6s....1941	A O	99½	Sale	101	Sale	99½ Jan. 2	102 Jan. 9	99½ Dec. 28	106½ Jan. 16
173,000	103,000	Intern Paper conv 5s series A...1947	J J	95	96	95	Sale	94½ Jan. 23	96⅝ Jan. 4	93¼ Dec. 13	102⅝ Apr. 11
254,000	233,000	Refunding 6s series A....1955	M S	96	Sale	95½	Sale	94¾ Jan. 28	97 Jan. 4	95½ Dec. 4	105¼ May 14
285,000	316,000	Internat T & T deb g 4½s....1952	J J	94	Sale	93	Sale	92¾ Jan. 31	95½ Jan. 18	92½ Aug. 8	98⅛ Mar. 30
15,398,000	56,000	Convertible debenture 4½s...1939	J J	110¾	Sale	109½	Sale	109½ Jan. 9	119¾ Jan. 31	108⅝ Dec. 15	113 Dec. 20
77,000	1,000	Kansas City Power & Lt 5s....1952	M S	103½	----	104½	Sale	103½ Jan. 2	104¾ Jan. 7	102½ Aug. 2	105½ Mar. 26
17,000	125,000	1st gold 4½s series B....1957	J J	100¼	101½	100½	102	100½ Jan. 25	100½ Jan. 24	100¼ Aug. 7	105¼ Apr. 14
96,000	277,000	Kansas Gas & El 1sts 6s....1952	M S	105½	Sale	105¾	105¾	100¼ Jan. 25	106 Jan. 8	104¼ Sept. 5	106½ Feb. 28
523,000	28,000	Kayser (Julius) & Co s f deb g 5½s1947	M S	137	Sale	129	131	128½ Jan. 28	141 Jan. 3	105¼ Jan. 5	148 Nov. 28
36,000	85,000	Keith Corp (B F) 1st ser g 6s....1946	M S	94	Sale	94½	Sale	94 Jan. 2	97 Jan. 9	88 Aug. 28	101 Jan. 9
26,000	------	Kelly Springfield Tire 8s....1931	M N	110¼	Sale	110	100¼	110 Jan. 3	110¼ Jan. 2	106¼ Feb. 20	110⅜ Nov. 6
------	------	Keystone Telephone 1st 5s....1935	J J	----	99	----	94⅜	----	----	93½ Sept. 24	99 Jan. 20
------	22,000	Kings Co E L & Pow gold 5s....1937	A O	103½	----	103½	----	----	----	102¼ Sept. 13	107⅜ Mar. 27
6,000	16,000	Purchase money 6s....1997	A O	130	----	130½	----	130 Jan. 5	130 Jan. 5	125 July 12	135 Mar. 29
5,000	20,000	Kings Co Elevated 1st g 4s....1949	F A	80	Sale	81	85	80 Jan. 2	82½ Jan. 17	80¼ Dec. 7	91½ May 3
36,000	3,000	Stamped guaranteed....1949	F A	80	Sale	81	81⅛	79¼ Jan. 19	81½ Jan. 17	78¾ Dec. 11	90½ Apr. 24
7,000	30,000	Kings Co Lighting 1st ref 5s....1954	J J	105	Sale	105¼	----	104½ Jan. 4	105 Jan. 2	100 Aug. 1	107⅝ Apr. 4
2,000	44,000	1st & ref 6½s....1954	J J	116¼	120	116¼	119	116¼ Jan. 9	116¼ Jan. 9	114¼ June 19	120 Mar. 10
6,000	35,000	Kinney (G R) Co conv 7½s....1936	J D	105	106½	106	Sale	105½ Jan. 30	106½ Jan. 11	103¼ Dec. 28	108¼ Feb. 21
78,000	42,000	Kresge Foundation coll tr 6s....1936	J D	104	Sale	103	Sale	103 Jan. 25	104 Jan. 2	102½ June 29	105½ Jan. 6
55,000	56,000	Lackaw Steel 1st cons 5s ser A...1950	M S	100¾	101⅞	101	101⅞	100¾ Jan. 4	102½ Jan. 9	100⅛ June 19	105¼ Mar. 26
46,000	8,000	Laclede Gas L ref & ext 1st 5s....1934	A O	101¼	102	101	102	100½ Jan. 19	101⅞ Jan. 11	99 June 28	104½ Jan. 13
92,000	6,000	Coll & ref 5½s series C....1953	F A	104⅜	Sale	104¼	Sale	104⅜ Jan. 23	105½ Jan. 29	102¼ June 15	106 Apr. 20
3,000	------	Lehigh Coal & Nav 4½s....1954	J J	99	100½	99½	Sale	99½ Jan. 16	99¾ Jan. 16	99¼ Dec. 11	101¾ Jan. 10
22,000	------	Lehigh Valley Coal 1st 5s....1933	J J	100½	101½	99	Sale	99 Jan. 17	101 Jan. 3	97 June 30	102½ Jan. 20
------	------	Registered....1933	J J	----	----	----	----	----	----	100 Aug. 24	101 Feb. 3
------	------	1st 40-yr gu int red to 4%....1932	J J	92⅛	97	92½	97	----	----	97 Aug. 22	97 Aug. 22
------	------	First & ref sinking fund 5s....1934	F A	101	----	101	101⅞	----	----	101 Sept. 11	102 Feb. 24
1,000	------	1st & ref s f g 5s....1944	F A	----	93⅞	----	91⅞	93¾ Jan. 25	93¾ Jan. 25	96 Nov. 16	104½ June 4
2,000	------	1st & refunding 5s....1954	F A	----	93⅝	91⅞	Sale	91⅞ Jan. 31	93½ Jan. 18	95⅝ Oct. 18	101¼ Jan. 5
------	------	1st & refunding 5s....1964	F A	----	92⅝	----	91⅞	----	----	94 Aug. 10	100¼ Feb. 10
1,000	------	First & ref sinking fund 5s....1974	F A	----	89⅞	88	90	88 Jan. 30	90¼ Jan. 22	94 June 22	99¾ Feb. 24
------	------	Lex Ave & Pav F'y 1st gu g 5s....1993	M S	----	----	----	----	----	----	35 Apr. 12	37¼ May 4
58,000	21,000	Liggett & Myers Tobacco 7s....1944	A O	119⅞	Sale	120½	Sale	118 Jan. 4	120½ Jan. 9	119⅞ Dec. 31	127 June 8
55,000	37,000	5s....1951	F A	102⅜	Sale	101	101⅞	102 Jan. 16	103 Jan. 12	99⅞ Aug. 1	105⅝ Jan. 28
------	26,000	Liquid Carbonic Corp 6s....1941	F A	----	----	----	----	----	----	113 Feb. 20	210 Nov. 28
503,000	406,000	Loew's Inc deb 6s with warr'ts..1941	A O	114¾	Sale	120½	Sale	113⅝ Jan. 8	121¾ Jan. 31	105¾ June 13	114¼ Sept. 5
252,000	124,000	Without warrants....1941	A O	100⅛	Sale	99¾	Sale	99 Jan. 18	100½ Jan. 2	99 June 13	102½ May 1
151,000	29,000	Lombard Elec 1st 7s with warr...1952	J D	100½	Sale	101	101½	99⅞ Jan. 7	102 Jan. 12	99¼ Dec. 19	100½ Dec. 17
78,000	15,000	Without warrants....1941	A O	93½	Sale	90	92½	93 Jan. 24	94¼ Jan. 2	92¼ Dec. 22	94¾ Dec. 15
71,000	67,000	Lorillard (P) Co 7s....1944	A O	103	Sale	112	112⅞	109½ Jan. 7	113½ Jan. 10	104 Nov. 2	118¾ Apr. 17
------	------	Registered....1944	A O	----	----	----	----	----	----	117 Apr. 14	117 Apr. 14
106,000	30,000	5s....1951	F A	89½	Sale	87	Sale	86 Jan. 28	91⅞ Jan. 4	81⅞ Nov. 14	98¼ Jan. 5
141,000	96,000	Debenture gold 5½s....1937	J J	87¼	Sale	87½	Sale	86½ Jan. 8	89 Jan. 19	84½ Dec. 29	97½ Jan. 10
39,000	62,000	Louisv Gas & El 1st & ref 5s....1952	M N	103¼	Sale	103⅛	103½	102½ Jan. 8	104 Jan. 10	100⅝ July 18	106¾ Apr. 9
18,000	23,000	Louisville Ry 1st cons 5s....1930	J J	----	----	90	Sale	90 Jan. 31	93½ Jan. 16	94 Dec. 10	98½ Jan. 23
34,000	94,000	Lower Austrian Hydro-Elec 6½s..1944	F A	86⅝	Sale	85¼	86½	86½ Jan. 4	87⅞ Jan. 8	84¼ Dec. 15	91½ Mar. 19
98,000	102,000	McCrory Stores deb gold 5½s....1941	J D	98¾	Sale	98⅝	Sale	98 Jan. 14	99 Jan. 8	98½ Dec. 26	102⅝ Apr. 5
153,000	89,000	Manati Sugar 1st s f 7½s....1942	A O	99½	Sale	99	Sale	98⅞ Jan. 3	100¼ Jan. 15	91 Nov. 12	109¾ Apr. 16
87,000	91,000	Manhattan Ry (N Y) con g 4s....1990	A O	67½	Sale	67¼	Sale	66¾ Jan. 18	67⅞ Jan. 18	65 Nov. 11	77½ May 3
16,000	1,000	2d 4s....2013	J D	59	63	59½	61	59 Jan. 4	60¾ Jan. 21	60 Jan. 13	71¼ June 4
23,000	------	Manila El Ry & Lt 1st 5s....1953	M S	97½	99½	100⅛	----	97⅛ Jan. 11	100½ Jan. 23	96 June 9	103½ Mar. 28
13,000	6,000	Marion Steam Shovel s f g 6s....1947	A O	98½	Sale	98⅛	99½	98 Jan. 23	99½ Jan. 20	98¾ Dec. 13	102 July 26
34,000	21,000	Mfr tr ctfs, Namm & Son 6s....1943	J D	----	101⅞	102	103	102 Jan. 10	105 Jan. 18	103 Dec. 12	106 Jan. 3
146,000	69,000	Market Street Ry 1st 7s....Apr 1940	Q J	97	Sale	95	Sale	95 Jan. 30	97⅝ Jan. 16	96 Nov. 26	100½ Apr. 12
124,000	28,000	Meridional El 1st 7s....1957	A O	97⅛	99	96¼	96¼	94¾ Jan. 21	97½ Jan. 4	96¼ June 13	100¾ Apr. 25
36,000	13,000	Metropolitan Edison 1st&ref 5sC..1953	J J	97⅛	Sale	103	Sale	101½ Jan. 5	103 Jan. 26	100¼ July 25	105 May 3
20,000	2,000	Met West Side Elev (Chicago) 4s..1938	F A	78⅞	Sale	78½	79½	78 Jan. 22	80¼ Jan. 7	76½ Dec. 29	84¾ Feb. 9
15,000	------	Mlag Mill Mach 1st s f g 7s....1956	J D	91	95¼	93¼	98¼	95 Jan. 10	98¾ Jan. 22	96½ Jan. 5	103 May 25
19,000	52,000	Without warrants....1956	J D	91	92	93¾	Sale	90 Jan. 11	94½ Jan. 30	89½ Jan. 5	98¼ July 11
169,000	134,000	Mid-Continent Petrol 1st 6½s....1940	M S	105	Sale	105	Sale	105 Jan. 2	105¼ Jan. 4	104½ July 26	106¼ Apr. 12
207,000	214,000	Midvale St & Ord conv s f 5s....1936	M S	100	Sale	100	Sale	99¾ Jan. 30	100½ Jan. 10	98¾ Aug. 14	102⅝ Mar. 15
13,000	37,000	Milw El Ry & Lt ref & ext 4½s....1931	J J	----	100⅜	98⅝	99½	97½ Jan. 4	99½ Jan. 25	97½ May 14	101 Dec. 5
28,000	8,000	General & refunding 5s....1951	J D	102⅝	Sale	102¾	103	102⅝ Jan. 2	103 Jan. 18	102½ Aug. 1	105¾ Mar. 31
71,000	85,000	1st & ref 5s ser B....1961	J D	101	Sale	100¼	Sale	100 Jan. 21	101 Jan. 2	99¼ July 30	103¾ Jan. 9
131,000	95,000	Montana Power 1st & ref 5s A....1943	J J	102¾	Sale	102	Sale	102 Jan. 31	104 Jan. 15	100⅝ Oct. 20	106¼ Feb. 16
137,000	91,000	Deb gold 5s series A....1962	J D	100	Sale	100	100⅜	99¾ Jan. 3	101 Jan. 11	99 July 31	105 Apr. 2
489,000	185,000	Montecatini Min & Agr s f deb g 7s tr rcts with deb stk pur warr..1937	J J	120	Sale	123½	Sale	118 Jan. 9	127 Jan. 11	100¾ Jan. 3	131½ Nov. 21
544,000	347,000	Without warrants....1937	J J	93¼	Sale	94	95	93 Jan. 3	94½ Jan. 9	93 Nov. 19	101½ Apr. 27
44,000	36,000	Mont Tram 1st & ref A 5s....1941	J J	98⅝	Sale	99	99½	98¾ Jan. 2	99¾ Jan. 11	98¼ Aug. 20	102⅜ July 2
2,000	------	General & refunding 5s A....1955	A O	97½	----	96¾	----	96¾ Jan. 29	96¾ Jan. 29	98 June 19	101⅞ Jan. 26
------	------	Gen & ref 5s series B....1955	A O	97½	----	96¾	----	----	----	98⅛ Sept. 13	100¼ Apr. 23
93,000	157,000	Morris & Co 1st s f 4½s....1939	J J	88	Sale	87½	Sale	87½ Jan. 5	88½ Jan. 12	85⅛ July 23	88¾ Mar. 15
------	10,000	Mortgage-Bond Co 4s series 2....1966	A O	82	90	82½	----	----	----	82 Oct. 17	82½ Jan. 12
10,000	30,000	10-20-year 5s series 3....1932	J J	97½	99	97⅛	97½	97 Jan. 24	97½ Jan. 3	96⅞ June 29	100 Sept. 28
27,000	79,000	Murray Body 1st 6½s....1934	J D	101¾	Sale	101¼	Sale	99¾ Jan. 16	102 Jan. 7	90⅜ Feb. 1	102⅝ Oct. 3
27,000	------	Mutual Fuel Gas 1st gu 5s....1947	M N	102⅜	----	102⅜	----	102⅞ Jan. 14	104 Jan. 21	102 Oct. 24	107 May 9
------	------	Mutual Union Tel 5s....1941	M N	----	----	101	----	----	----	102¼ Jan. 31	104¾ July 21
457,000	35,000	Nassau Elec guar gold 4s....1951	J J	55½	Sale	62	Sale	55 Jan. 2	62 Jan. 28	55 Dec. 15	65 May 3
15,000	------	National Acme 1st mtge 6s....1942	J D	----	----	101¼	102	101¼ Jan. 11	101¾ Jan. 24	----	----
1,699,000	755,000	National Dairy Prod deb 5½s....1948	F A	97⅞	Sale	96	Sale	95½ Jan. 17	97⅞ Jan. 4	95⅞ July 18	99¾ Apr. 12
15,000	------	Nat Enam & Stpg 1st 20-yr 5s....1929	J D	101	----	101	----	101 Jan. 11	101 Jan. 11	101 Apr. 19	104½ Mar. 28
53,000	93,000	Nat Radiator deb 6½s....1947	F A	75	Sale	80	Sale	74 Jan. 4	82 Jan. 24	73¼ Oct. 10	101 Jan. 17
------	------	Nat Starch 20-year deb 5s....1930	J J	98	101	98	100	----	----	100 June 12	100¾ Jan. 6
48,000	89,000	National Tube 1st 5s....1952	M N	103¾	Sale	104	Sale	103¾ Jan. 2	104⅝ Jan. 22	102 Sept. 4	105¼ Jan. 6
------	1,000	Newark Con Gas 5s....1948	J D	103	105½	103½	105	----	----	102 Aug. 27	108 Jan. 6
56,000	90,000	New England T & T 30-yr 5s A....1952	J D	106⅝	Sale	106⅝	Sale	105¾ Jan. 14	106¾ Jan. 3	105½ Aug. 8	111½ Apr. 2
101,000	117,000	1st g 4½s series B....1961	M N	99¾	100¼	99¾	Sale	99¾ Jan. 4	100¼ Jan. 11	99½ July 24	106 Mar. 31
127,000	106,000	New Orleans P S 1st & ref 5s A....1952	A O	95⅞	Sale	95¼	Sale	95 Jan. 14	96¾ Jan. 5	95 July 19	101½ Mar. 23
150,000	163,000	1st & ref 5s B....1955	J D	96	Sale	95⅜	Sale	94⅞ Jan. 30	96½ Jan. 3	95 Dec. 28	101½ Mar. 24
26,000	8,000	N Y Dock 50-year gold 4s....1951	F A	82¼	84¾	84½	85	82½ Jan. 4	87¾ Jan. 26	82 Dec. 15	90 Mar. 19
43,000	87,000	Serial 5s g notes....1938	A O	87	88½	88½	Sale	88 Jan. 4	90 Jan. 16	86 Dec. 28	93½ Aug. 1
82,000	91,000	N Y Edison 1st & ref 6½s....1941	A O	114⅞	Sale	114⅞	Sale	114¾ Jan. 3	115¼ Jan. 12	113 June 8	119 Mar. 22
46,000	121,000	1st lien & ref 5s B....1944	A O	104⅜	Sale	104½	105	103⅞ Jan. 4	105 Jan. 22	103 July 14	106⅛ Sept. 24
98,000	54,000	N Y Gas El Lt Ht & Pow 5s....1948	J D	107⅛	Sale	106¼	Sale	106½ Jan. 25	107⅛ Jan. 19	105⅝ Aug. 6	111¾ Apr. 4
------	------	Registered....1948	J D	----	----	----	----	----	----	110 Apr. 3	110 Apr. 3
58,000	42,000	Purchase money coll tr g 4s....1949	F A	93¾	Sale	93	Sale	93 Jan. 30	94 Jan. 4	92½ July 25	98¼ Mar. 14
------	------	N Y L E & W Coal & RR 5½s....1942	M N	----	----	----	----	----	----	----	----
------	------	Dock & impt ext 5s....1943	J J	100¼	----	100⅛	101½	----	----	100 Aug. 24	103½ Mar. 3
13,000	7,000	N Y & Queens E L & P 5s....1930	F A	100⅛	----	99¼	100	99¼ Jan. 26	100⅛ Jan. 14	98⅞ July 20	101⅛ Mar. 13

SALES IN Jan. 1929.	SALES IN Dec. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$										
11,000	------	New York Rys 1st & ref 4s 1942	J J	56	61⅞	56	60	56 Jan. 18	56 Jan. 18	62 Nov. 16	62¾ Apr. 10
1,000	------	Certificates of deposit 1942	J J	56	58	56	-----	56 Jan. 4	58 Jan. 5	58 June 12	60 Apr. 10
------	------	Adjustment income 5s Jan 1942	A O	2½	-----	-----	9	-----	-----	2½ Jan. 25	4 Mar. 15
2,000	------	Certificates of deposit Jan 1942	A O	2½	3	2½	10	2½ Jan. 15	3 Jan. 16	2½ Mar. 5	4 Mar. 16
561,000	487,000	N Y Rys Corp inc 6s Jan 1965	A pr	22¾	Sale	23½	Sale	20 Jan. 19	24½ Jan. 25	13⅝ Jan. 23	32 May 11
17,000	9,000	Prior lien 6s series A 1965	J J	87	Sale	84½	Sale	84 Jan. 23	8 Jan. 2	75⅜ Jan. 6	94½ May 3
13,000	24,000	N Y & Rich Gas 1st 6s A 1952	M N	105¼	106	106	108¾	105¼ Jan. 3	106 Jan. 12	104 June 20	109 Mar. 28
353,000	130,000	N Y State Rys 1st cons 4½s 1962	M N	46	Sale	52¾	Sale	45 Jan. 4	53 Jan. 25	37¾ Oct. 26	60 June 1
43,000	48,000	1st con 6½s series B 1962	M N	57⅛	60	68½	Sale	57½ Jan. 3	69 Jan. 28	48⅞ Oct. 27	74⅜ Mar 20
56,000	25,000	New York Steam 1st 6s 1947	M N	106½	Sale	106½	107½	106 Jan. 2	107¾ Jan. 12	105 June 16	109¼ Apr. 23
172,000	147,000	N Y Tel 1st & gen s f 4½s 1939	M N	100	100¼	100¼	Sale	99¾ Jan. 4	101 Jan. 25	99¼ Aug. 2	103½ Mar. 30
128,000	66,000	30-year debenture 6s 1949	F A	110¾	Sale	110	Sale	110 Jan. 21	110¾ Jan. 2	109¾ June 23	111½ Jan. 17
171,000	198,000	20-year refunding 6s gold 1941	A O	107⅛	Sale	106½	Sale	106½ Jan. 4	108½ Jan. 4	106 June 5	109 Feb. 11
23,000	54,000	N Y Trap Rock 1st s f g 6s 1946	J D	100	100½	99½	100	99½ Jan. 7	101 Jan. 22	98⅞ Oct. 8	103½ Apr. 18
7,000	29,000	Niagara Falls Power 1st 5s 1932	J J	100½	103	102	103	102 Jan. 30	102¾ Jan. 18	101 July 27	104¾ Mar. 5
17,000	24,000	Refunding & gen 6s Jan 1932	A O	103⅛	105	102¾	102¾	102 Jan. 18	103⅛ Jan. 19	101⅜ Oct. 15	106¼ Jan. 20
50,000	78,000	Niag Lock & Ont Pow 1st 5s A 1955	A O	103⅛	Sale	103½	Sale	103 Jan. 3	104⅛ Jan. 10	101 July 13	104¾ Mar. 23
		Nordeutsche Lloyd (Bremen)—									
156,000	188,000	20-year s f 6s 1947	M N	94	Sale	93	Sale	91¾ Jan. 26	94 Jan. 2	91½ Dec. 27	94¾ Nov. 12
161,000	148,000	No Amer Cement deb 6½s A 1940	M S	70	Sale	75½	76	70 Jan. 2	80 Jan. 14	69 Oct. 1	93 Mar. 12
262,000	288,000	North Am Edison deb 5s ser A 1957	M S	101	Sale	102	Sale	100¾ Jan. 23	102 Jan. 30	99 July 20	103¾ Feb. 2
399,000	421,000	Deb 5½s ser B Aug 15 1963	F A	101	Sale	101⅜	Sale	100½ Jan. 19	101½ Jan. 7	100¾ Dec. 21	102½ Nov. 17
32,000	46,000	Nor Ohio Trac & Lt gen & ref 6s 1947	M S	102¼	Sale	101½	Sale	101¼ Jan. 25	103¼ Jan. 29	100 Aug. 10	107½ Apr. 10
98,000	83,000	North States Power 5s A 1941	A O	101	Sale	101½	Sale	100¾ Jan. 2	101¾ Jan. 18	99⅞ Aug. 10	104 Mar. 17
52,000	64,000	1st & ref 6s series B 1941	A O	105¼	106½	105	106	105 Jan. 8	106½ Jan. 18	104 July 18	107 Jan. 3
------	13,000	Northwest Teleg 1st 4½s 1934	J J	-----	99⅝	-----	98⅞	-----	-----	97½ July 12	105¾ Dec. 19
229,000	224,000	Norwegian Hydro-El Nit 5½s 1957	M N	91¾	Sale	92	Sale	91½ Jan. 8	92½ Jan. 2	90⅝ Aug. 14	94 Apr. 26
13,000	15,000	Ohio Pub Service 1st & ref 7½s 1946	A O	112⅛	Sale	112½	113	112½ Jan. 2	113½ Jan. 25	112 Nov. 28	116¾ May 31
14,000	21,000	1st & ref 7s series B 1947	F A	114	115½	-----	112½	113¼ Jan. 29	115½ Jan. 4	112½ Dec. 22	118 Jan. 11
37,000	17,000	Ohio River Edison 1st 6s 1948	J J	105⅞	Sale	106½	Sale	105¾ Jan. 4	106½ Jan. 24	104½ July 30	108 Feb. 9
24,000	31,000	Old Ben Coal 1st g 6s 1944	F A	90¼	90½	89¾	Sale	89¼ Jan. 31	91 Jan. 9	87 Apr. 5	96 Oct. 26
8,000	4,000	Ontario Power N F 1st 5s 1943	F A	100½	102	101	101⅜	100½ Jan. 9	102 Jan. 17	100⅝ Sept. 26	106¼ Feb. 27
4,000	18,000	Ontario Transmission 1st 5s 1945	M N	101⅛	103¾	101⅛	103	103 Jan. 18	103 Jan. 18	100⅝ July 7	104¾ May 9
147,000	92,000	Oriental Development 6s 1953	M S	97	Sale	97¼	Sale	96½ Jan. 2	97⅞ Jan. 17	96 Dec. 8	105 Apr. 3
385,000	558,000	Extl deb 5½s int ctfs 1958	M N	-----	-----	88⅜	Sale	88⅜ Jan. 31	90 Jan. 2	90 Nov. 5	90⅝ Nov. 2
57,000	101,000	Oslo Gas & Elec extl s f g 5s 1963	M S	92⅜	Sale	92½	93¼	92½ Jan. 19	93¼ Jan. 16	90⅜ Aug. 30	93¾ July 12
------	------	5½s 1946		-----	-----	-----	-----	-----	-----	100 Oct. 31	100 Oct. 31
181,000	142,000	Otis Steel sec g 6s series A 1941	M S	101	Sale	102½	Sale	100 Jan. 9	103 Jan. 23	97⅜ Jan. 11	101⅛ Oct. 29
119,000	114,000	Pacific G & E gen & ref 5s 1942	J J	101¾	Sale	101¾	Sale	101⅛ Jan. 25	102½ Jan. 2	100⅛ July 17	104⅜ Apr. 16
59,000	76,000	Pacific Pow & Lt 1st & ref 5s 1930	F A	99⅝	Sale	99½	Sale	99¼ Jan. 30	100 Jan. 7	79¼ Dec. 11	101⅜ Jan. 3
77,000	106,000	Pacific Tel & Tel 1st 5s 1937	J J	102¼	Sale	102⅜	Sale	102¼ Jan. 2	103¼ Jan. 25	99½ Dec. 22	105 Mar. 20
92,000	63,000	30-year 5s series A 1952	M N	104⅝	Sale	104⅝	Sale	104⅜ Jan. 3	105⅝ Jan. 8	102 Aug. 10	108 Apr. 3
139,000	93,000	Pan-Am Pet & T conv s f 6s 1934	M N	105⅜	Sale	104	Sale	104 Jan. 14	106 Jan. 3	102¾ Aug. 21	108 Nov. 10
60,000	53,000	1st lien 7s 1930	F A	104½	104¾	104¾	Sale	102⅝ Jan. 16	104¾ Jan. 31	103½ Jan. 20	105⅞ Jan. 4
109,000	131,000	Pan-Am Petr (Col) 1st g 6s 1940	J D	95½	Sale	95¾	Sale	95½ Jan. 2	97⅛ Jan. 7	91⅜ Feb. 27	100 Nov. 22
181,000	196,000	Paramount B'way 1st 5½s 1951	J J	102	Sale	101⅞	Sale	101⅛ Jan. 5	102½ Jan. 18	98⅞ Sept. 13	104 Jan. 9
163,000	189,000	Paramount-Famous-Lasky 6s 1947	J D	99½	Sale	99⅞	Sale	99¼ Jan. 3	100¾ Jan. 14	98 June 13	101¼ Apr. 23
12,000	104,000	Park-Lexington leasehold 6½s 1953	J J	90	94¾	90	94	94¾ Jan. 3	95½ Jan. 8	86½ Jan. 16	102¼ May 28
1,000	3,000	Paterson & Passaic G & E 5s 1949	M S	103½	105⅜	104½	105	103½ Jan. 10	103½ Jan. 10	102 Aug. 7	107½ Apr. 23
343,000	81,000	Pathe Exch deb 7s with warr 1937	M N	79½	Sale	81¼	Sale	78⅞ Jan. 4	84 Jan. 9	50 Feb. 9	86¾ Nov. 26
56,000	91,000	Penn Dixie Cement 1st 6s A 1941	M S	94⅜	Sale	96½	Sale	94⅜ Jan. 2	97¼ Jan. 25	93 Dec. 19	102 Apr. 20
3,000	20,000	Peoples Gas & Coke 1st 6s 1943	A O	112⅛	116	113	Sale	112½ Jan. 10	113 Jan. 31	112⅛ Dec. 18	120 Oct. 30
72,000	23,000	Refunding gold 5s 1947	M S	104⅞	Sale	104⅞	105¼	104¾ Jan. 19	105¾ Jan. 10	102 Aug. 15	108⅛ May 8
------	1,000	Registered	M S	-----	-----	99¾	100	-----	-----	102 Dec. 27	104 Apr. 11
596,000	662,000	Phila Company secured gold 5s 1967	J D	98⅞	Sale	99½	Sale	98½ Jan. 2	100 Jan. 15	97 Aug. 10	101¾ Mar. 22
130,000	181,000	Phila Elec Co 1st 4½s 1967	M N	99	99¼	99½	Sale	99¼ Jan. 7	99¾ Jan. 7	97½ Aug. 1	104½ Mar. 24
88,000	46,000	Phila & Read C & I ref 5s 1973	J J	90	Sale	92½	Sale	89⅞ Jan. 2	93 Jan. 29	90 Dec. 21	102⅜ Jan. 4
194,000	383,000	Phillips Petroleum deb 5½s 1939	J D	92¼	Sale	92	Sale	92 Jan. 31	94 Jan. 16	91¼ Aug. 7	95 Nov. 16
100,000	50,000	Pierce Arrow deb 8s 1943	M S	107½	Sale	107	Sale	106⅛ Jan. 4	107½ Jan. 2	90½ Apr. 9	108 Aug. 31
5,000	60,000	Pierce Oil Corp s f 8s 1931	J D	106¾	106¾	106	Sale	106 Jan. 31	107 Jan. 9	104½ Oct. 2	106¾ June 27
71,000	22,000	Pillsbury Flour Mills 20-yr 6s 1943	A O	104	Sale	104½	105	104 Jan. 2	105 Jan. 7	103 Dec. 14	106½ Jan. 31
2,389,000	79,000	Pirelli Co (Italy) conv 7s 1952	M N	119	Sale	148	Sale	119 Jan. 2	154½ Jan. 28	99¼ Jan. 9	129½ Nov. 19
45,000	4,000	Pocahontas Con Coll 1st s f 5s 1957	J J	94½	-----	94½	95	94½ Jan. 2	94½ Jan. 2	93½ June 11	96½ Nov. 7
29,000	13,000	Port Arthur Canal & Dock 6s 1953	F A	104	105	104½	105¾	104 Jan. 14	105¾ Jan. 28	103¾ Sept. 7	106¾ July 6
6,000	------	1st mtge 6s series B 1953	F A	-----	104	104¼	-----	103¾ Jan. 14	105 Jan. 28	103¾ Sept. 29	106 Feb. 3
278,000	40,000	Portland Elec Pow 1st 6s ser B 1947	M N	102	Sale	102	Sale	102 Jan. 2	103¼ Jan. 18	100 Aug. 13	105¾ Jan. 6
29,000	19,000	Portland Gen Elec 1st 5s 1935	J J	100¼	-----	100	Sale	100 Jan. 16	102 Jan. 24	99 May 27	103¾ May 14
31,000	20,000	Portland Ry 1st & ref 5s 1930	M N	96½	97	96⅝	97	96½ Jan. 3	99 Jan. 28	96¾ Dec. 26	99¾ June 19
86,000	94,000	Portland Ry L & P conv 5s 1942	F A	98⅛	99	98⅞	Sale	98⅞ Jan. 16	99¼ Jan. 21	98 Jan. 4	101¾ Mar. 27
23,000	8,000	1st lien & ref 6s series B 1947	M N	102	103¾	102½	Sale	102 Jan. 3	102½ Jan. 28	100 Aug. 18	104⅛ Mar. 15
15,000	27,000	1st & ref 7½s series A 1946	M N	107⅛	Sale	107⅛	107¾	107 Jan. 9	107⅛ Jan. 2	106⅜ May 8	108 Mar. 3
338,000	1,648,000	Porto Rican Am Tobac conv 6s 1942	J J	101	Sale	101½	Sale	100½ Jan. 21	102½ Jan. 10	95½ Oct. 11	106 Dec. 4
438,000	393,000	Postal Teleg & Cable coll 5s 1953	J J	94	Sale	93½	Sale	93⅜ Jan. 2	95 Jan. 4	93 Aug. 15	97⅛ Nov. 10
87,000	298,000	Pressed Steel Car 10-year 5s 1933	J J	98¼	Sale	96	Sale	96 Jan. 31	99 Jan. 3	90 June 19	116 Oct. 6
------	------	Prod & ref 8s with warrants 1931	J D	111½	-----	111½	-----	-----	-----	110¾ Sept. 6	115 Jan. 26
427,000	4,000	Without warrants	J D	110¾	112⅛	111¾	111⅞	111¾ Jan. 17	112½ Jan. 11	110⅛ Mar. 29	112½ Jan. 30
2,847,000	3,775,000	Pub Serv Corp N J deb 4½s 1948	F A	182	Sale	202½	Sale	181½ Jan. 2	208¾ Jan. 31	116 June 20	183 Dec. 31
65,000	38,000	Public Serv E & G 1st & ref 5s 1965	J D	103⅞	104¼	104¼	105	103⅜ Jan. 19	105 Jan. 14	102 July 31	105¾ Jan. 6
212,000	273,000	1st & ref 4½s 1967	J D	98½	99¼	99¾	100	99 Jan. 4	99⅞ Jan. 30	98½ Dec. 28	101⅛ Nov. 22
95,000	85,000	Punta Alegre Sugar 1st conv 7s 1937	J J	87½	Sale	87	Sale	86 Jan. 11	88 Jan. 3	87½ Dec. 31	107 Jan. 9
125,000	237,000	Pure Oil Co s f g 5½% notes 1937	F A	100	Sale	99⅛	Sale	99½ Jan. 25	100¼ Jan. 2	97½ July 24	102¾ Nov. 19
99,000	39,000	Purity Bakeries Corp s f g 5s 1948	J J	94	Sale	94¼	Sale	94 Jan. 2	95 Jan. 7	92¼ Aug. 3	95⅝ Nov. 19
117,000	89,000	Remington Arms 1st s f 6s 1937	M N	100½	Sale	100	100½	100 Jan. 23	101 Jan. 3	97 Jan. 3	101 Mar. 23
327,000	600,000	Rem Rand 5½s A with warr 1947	M N	94⅛	Sale	94⅛	Sale	93⅞ Jan. 28	95⅛ Jan. 21	92 Aug. 8	97¾ May 4
40,000	16,000	Republic Iron & Steel s f 5s 1940	A O	92¼	94½	103	Sale	102 Jan. 8	103 Jan. 23	99¾ July 14	105¼ Mar. 28
31,000	57,000	Ref & gen 5½s A 1953	J J	102½	Sale	103	Sale	102½ Jan. 2	103⅝ Jan. 23	100½ Sept. 5	105¾ Aug. 2
33,000	52,000	Rheinelbe Union 7s with warr 1946	J J	103¼	Sale	104⅛	104¾	103 Jan. 9	104 Jan. 7	102 Dec. 10	113½ Jan. 4
264,000	108,000	Without stock purch warr 1946	J J	96½	Sale	97	Sale	96½ Jan. 2	98 Jan. 16	95½ Dec. 17	102 Apr. 13
20,000	45,000	Rhine-Main-Danube deb 7s ser A 1950	M S	102½	Sale	100¾	Sale	100 Jan. 8	102½ Jan. 2	100 Aug. 17	104 Apr. 18
41,000	58,000	Rhine-West Elec Power 7s 1950	M N	101	103	101½	Sale	101 Jan. 18	102 Jan. 2	100 Oct. 18	103 Dec. 12
197,000	125,000	Direct mortgage gold 6s 1952	M N	92¼	Sale	92¼	Sale	91¾ Jan. 21	93¾ Jan. 12	89½ Aug. 28	94 Jan. 3
511,000	366,000	Cons mtge 6s ctfs w i 1953	F A	95⅛	Sale	94	Sale	94⅛ Jan. 29	98¾ Jan. 2	92 Dec. 21	96 Dec. 31
13,000	23,000	Rima Steel 1st 7s 1955	F A	91	Sale	92½	93½	91 Jan. 2	92¾ Jan. 4	90¼ Dec. 20	98 May 23
20,000	21,000	Rochester Gas & El 7s ser B 1946	M S	108½	109	110	Sale	108¾ Jan. 4	110 Jan. 16	107¼ June 16	114 Feb. 6
3,000	9,000	Gen mtge 5½s series C 1948	M S	106	-----	106¼	Sale	106 Jan. 10	106¼ Jan. 28	104 July 20	108½ Apr. 10
5,000	1,000	Gen Mtge 4½s series D 1977	M S	100½	Sale	100¼	100¾	100⅛ Jan. 2	100⅛ Jan. 2	101⅛ Dec. 7	102 Nov. 8
------	1,000	Roch & Pitts C & I pur money 5s 1946	M N	90	-----	90	-----	-----	-----	90 June 28	90¼ Jan. 27
9,000	13,000	St Joseph Ry L H & P 1st 5s 1937	M N	96	98	96	96½	95⅝ Jan. 9	96 Jan. 3	94 Oct. 16	98½ Feb. 4
5,000	------	St Joseph Stock Yards 1st 4½s 1930	J J	98¾	-----	98½	99	99 Jan. 28	99 Jan. 28	96 Sept. 12	99 July 17
11,000	14,000	St L Rky M & Pac 5s stmpd 1955	J J	75½	76⅞	75	Sale	75 Jan. 26	77 Jan. 23	75½ Dec. 10	79¼ Apr. 17
2,000	------	St Paul City Ry Cable 5s 1937	J J	-----	97¼	-----	97¼	92 Jan. 19	92 Jan. 19	91 Oct. 9	98½ Feb. 7
5,000	16,000	San Antonio Public Serv 6s 1952	J J	90½	94	105	Sale	103⅛ Jan. 25	104¾ Jan. 31	105½ Oct. 15	109¾ Jan. 4
135,000	168,000	Saxon Pub Works (Germany) 7s 1945	F A	99½	Sale	98¼	Sale	98⅛ Jan. 29	100 Jan. 11	99 Oct. 3	103⅜ Apr. 3
86,000	118,000	Gen ref guar serial gold 6½s 1951	M N	93¾	Sale	93½	Sale	93½ Jan. 7	94¾ Jan. 9	93 Dec. 13	98 Apr. 13
44,000	54,000	Schulco Co guar 6½s 1946	J J	100¼	Sale	100	100½	100 Jan. 9	100¾ Jan. 4	99 Dec. 24	105½ Feb. 8
21,000	43,000	Guar sinking fund 6½s B 1946	A O	100	100½	100	Sale	100 Jan. 4	101 Jan. 14	98 Dec. 24	105 Feb. 8
23,000	10,000	Sharon Steel Hoop s f 5½s 1948	F A	97¾	Sale	-----	97	96⅞ Jan. 10	97½ Jan. 18	95½ Aug. 23	98¾ Oct. 30
351,000	269,000	Shell Pipe Line s f deb 5s 1952	M N	96¾	Sale	95¼	Sale	95 Jan. 26	97 Jan. 5	93¾ Aug. 17	98¾ Nov. 28
353,000	376,000	Shell Union Oil s f deb 5s 1947	M N	98¼	Sale	97⅛	Sale	96½ Jan. 31	98⅞ Jan. 5	94⅛ July 19	100½ Apr. 9
60,000	97,000	Shinyetsu El Pow 1st 6½s 1952	J D	-----	-----	91¼	Sale	90¼ Jan. 3	91½ Jan. 9	90⅛ Dec. 10	96½ Apr. 26
55,000	89,000	Shubert Theatre deb 6s 1942	J D	91½	Sale	89	Sale	89 Jan. 18	91½ Jan. 2	86½ Sept. 5	94⅞ Apr. 3
115,000	21,000	Siemens & Halske sec s f g 7s 1935	J J	102	-----	102½	103	102 Jan. 25	105 Jan. 7	99 Aug. 10	104 Mar. 29
31,000	55,000	Debenture s f 6½s 1951	M S	105¼	105¾	104¾	105⅜	106½ Jan. 21	108 Jan. 3	104½ May 18	112 June 18
324,000	416,000	Allot ctfs 50% paid g 6½s 1951	M S	105⅛	Sale	105	Sale	103¾ Jan. 11	106 Jan. 3	104 Dec. 14	107¾ Feb. 14
39,000	81,000	Sierra & San Fran Power 1st 5s 1949	F A	100⅛	Sale	101¼	Sale	100⅛ Jan. 2	101 Jan. 21	98⅛ July 31	106¾ Sept. 5
1,000	9,000	Silesia-Elec Corp gold 6½s 1946	F A	-----	-----	-----	-----	88 Jan. 2	88 Jan. 2	88 Dec. 28	96 Mar. 5
93,000	58,000	Silesian-Am Corp coll tr g 7s 1941	F A	98⅜	Sale	99	Sale	98 Jan. 15	99 Jan. 19	96 Aug. 21	102 July 11
5,000	6,000	Simms Petroleum cons 6s 1929	M N	100	104	100	101¼	100 Jan. 24	100 Jan. 24	98¼ July 25	108½ Jan. 6
324,000	216,000	Sinclair Cons Oil 1st lien 7s 1937	M S	102⅞	Sale	102¾	Sale	101¾ Jan. 24	103 Jan. 2	100 Jan. 3	104¼ Apr. 5
424,000	397,000	1st lien coll 6s series D 1930	M S	99	Sale	99½	99¾	98¾ Jan. 2	100 Jan. 17	97¼ Jan. 4	100¼ Nov. 28
161,000	176,000	1st lien coll 6½s B 1938	J D	101	Sale	101⅜	Sale	100⅝ Jan. 2	101¾ Jan. 7	95¼ Feb. 3	102⅛ Apr. 19
217,000	238,000	Sinclair Crude Oil 5½s series A 1938	J J	97½	Sale	96¾	Sale	96½ Jan. 26	97¾ Jan. 25	96½ June 11	99¾ Apr. 20
176,000	131,000	Sinclair Pipe Line 20-year 5s 1942	A O	93⅜	Sale	93	93⅞	93 Jan. 28	94½ Jan. 7	93 July 26	97¾ Apr. 3
57,000	78,000	Skelly Oil deb s f 5½s 1939	M S	93	93¾	92	Sale	92 Jan. 31	93¾ Jan. 8	91⅞ Aug. 18	96¼ Nov. 10
20,000	36,000	Smith (A O) Corp 1st 6½s 1933	M N	102	102½	102½	-----	102 Jan. 2	102½ Jan. 4	101 July 18	103½ May 15
23,000	13,000	So Porto Rico Sugar s f 7s 1941	J D	105¾	Sale	105¾	107¼	105½ Jan. 2	107 Jan. 11	105 Oct. 26	110¾ Jan. 16
24,000	29,000	South Bell T & T 1st s f 5s 1941	J J	103⅛	103¼	103½	Sale	103⅛ Jan. 2	104¼ Jan. 18	102½ Sept. 28	106¼ May 1
34,000	15,000	Southern Colorado Power 1st g 6s '47	J J	103¼	103¾	103⅛	103¾	103⅛ Jan. 25	104½ Jan. 14	102 Aug. 10	107¼ Jan. 5
94,000	139,000	Southw Bell Telep 1st & ref 5s 1954	F A	103¾	Sale	105	Sale	103¾ Jan. 2	105 Jan. 31	102¼ July 16	107⅛ Apr. 4
------	6,000	Spring Valley Water g 5s 1943	M N	99½	-----	96	-----	-----	-----	99½ July 20	102⅛ Apr. 2
80,000	53,000	Standard Milling 1st 5s 1930	M N	100	100¼	99¾	Sale	99⅜ Jan. 5	100½ Jan. 22	98¼ Nov. 5	101½ Jan. 18
8,000	3,000	1st & refunding 5½s 1945	---	103	104	103½	104	103 Jan. 11	104 Jan. 15	102¼ Mar. 26	104½ Apr. 9
417,000	354,000	Stand Oil (N J) deb g 5s Dec 15 1946	F A	102	Sale	102⅝	Sale	102 Jan. 2	103¾ Jan. 29	102 Dec. 8	104 Jan. 4

SALES IN Jan. 1929.	SALES IN Dec. 1928.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$										
257,000	421,000	Stand Oil (N Y) deb 4½s.....1951	J D	97¾	Sale	96¾	Sale	96 Jan. 29	98 Jan. 2	93¾ Aug. 2	98½ Jan. 24
60,000	82,000	Stevens Hotel 1st 6s series A....1945	J J	99⅛	Sale	98¾	Sale	98¼ Jan. 2	100 Jan. 11	97½ Oct. 5	102⅛ Feb. 27
44,000	26,000	Sugar Estates Oriente 7s.....1942	M S	97	Sale	96	Sale	94¾ Jan. 30	98 Jan. 2	97 Sept. 26	101¼ Mar. 28
------	42,000	Superior Oil 1st s f 7s...Feb. 15 1929	FA15	-----	100½	-----	99¾	-----	-----	100 June 21	110 May 15
4,000	6,000	Syracuse Lighting Co 1st g 5s...1951	J D	106¼	-----	105¾	-----	105 Jan. 16	106 Jan. 5	105 Aug. 15	110 Apr. 18
9,000	297,000	Tenn Coal Iron & RR gen 5s.....1951	J J	101⅛	-----	103	Sale	101⅛ Jan. 14	103¼ Jan. 25	101½ Dec. 12	106⅝ Mar. 1
80,000	6,000	Tenn Copper & Chem deb 6s ser A '41	A O	114	Sale	106	Sale	104 Jan. 23	114 Jan. 2	101⅛ Jan. 9	118 Nov. 30
163,000	297,000	Tenn Elec Power 1st & ref 6s....1947	J D	106⅜	Sale	106½	106⅞	106 Jan. 31	107 Jan. 11	105 June 13	108¼ Jan. 30
197,000	148,000	Third Ave 1st ref 4s.....1960	J J	64½	66½	64	Sale	63½ Jan. 22	66 Jan. 4	64½ Dec. 26	73 May 7
597,000	181,000	Adjustment income 5s....Jan 1960	A O	62	Sale	61½	63	61¼ Jan. 2	64¾ Jan. 19	55¾ Jan. 6	72⅞ May 14
11,000	207,000	Third Ave RR 1st gold 5s.....1937	J J	97¼	Sale	95⅜	-----	96¼ Jan. 9	97¼ Jan. 2	95½ Aug. 18	101½ Mar. 6
135,000	100,000	Toho Elec Power (Ltd) 7s ser A...1955	----	98½	Sale	98¾	Sale	98¼ Jan. 11	99⅝ Jan. 28	98 Jan. 3	100⅛ Apr. 3
149,000	202,000	6% notes.....1929	J J	98⅞	Sale	99¾	Sale	98⅞ Jan. 2	99¾ Jan. 28	98 Jan. 3	100 Jan. 17
		Tokyo Electric Light (Ltd)									
888,000	960,000	1st M 6s $ Series.....June 15 1953	J D	90¼	Sale	91	Sale	89¼ Jan. 10	91 Jan. 29	89¾ Dec. 27	92⅜ July 11
57,000	83,000	Toledo Tr L & P 5½% notes.....1930	J J	100	Sale	100⅜	Sale	99½ Jan. 2	100½ Jan. 25	99 July 18	101¾ Feb. 9
261,000	420,000	Transcont Oil 6½s with warr....1938	J J	103⅝	Sale	100¼	Sale	100 Jan. 30	104½ Jan. 3	99½ Oct. 11	107 Nov. 12
------	------	Trenton Gas & Elec 1st 5s.....1949	M S	102⅜	104⅞	102⅜	104⅞	-----	-----	104¾ June 13	107½ Apr. 10
99,000	------	Truax-Traer Coal conv 6½s.....1943	M N	-----	-----	100¼	Sale	100 Jan. 11	103½ Jan. 23	-----	-----
169,000	114,000	Trumbull Steel 1st s f 6s.....1940	M N	103⅛	Sale	102½	Sale	102¾ Jan. 7	103⅛ Jan. 2	101 Apr. 18	103½ Jan. 4
------	------	Twenty-third St Ry imp & ref 5s..1962	J J	-----	58½	-----	60	-----	-----	56¼ Jan. 10	68½ Apr. 25
31,000	55,000	Tyrol Hydro-Elec Power 7½s.....1955	----	98½	99	98¾	Sale	98½ Jan. 2	99¼ Jan. 29	98½ Dec. 29	101⅝ Mar. 20
36,000	------	Tyrol Hydro El Pow gtd sec M 7s..1952	F A	-----	-----	91	91⅞	90 Jan. 4	92 Jan. 18	-----	-----
46,000	------	Uijgawa Elec Power 7s.....1945	M S	99¼	Sale	99¼	Sale	98 Jan. 21	99½ Jan. 5	97 Nov. 3	103 Apr. 16
6,000	6,000	Union El L & P 1st g 5s.....1932	M S	100½	101¼	100⅛	101¼	100¾ Jan. 21	100¾ Jan. 21	100 Sept. 26	103 May 22
34,000	30,000	Refunding 5s.....1933	M N	100½	Sale	100½	101	100⅛ Jan. 4	101⅜ Jan. 26	100 Aug. 7	103 Feb. 2
23,000	32,000	1st gold 5½s series A.....1954	J J	100¾	101¼	101⅞	Sale	101 Jan. 3	104 Jan. 16	100 Dec. 11	104¼ Apr. 12
20,000	16,000	Union Elev Ry Chic 1st 5s.....1945	A O	87½	Sale	85½	Sale	85 Jan. 19	87½ Jan. 2	85 Dec. 28	94⅛ Feb. 16
------	------	Union Oil Cal 1st 5s.....1931	J J	101½	-----	101⅜	-----	-----	-----	99⅜ June 11	102 Jan. 27
14,000	32,000	35-yr 6s series A.....May 1942	F A	108⅞	-----	108⅞	Sale	108⅝ Jan. 15	109½ Jan. 30	108 July 17	112⅛ May 4
34,000	46,000	First lien s f 5s ser C....Feb 1 1935	A O	99½	100	98¼	99	98½ Jan. 30	101⅝ Jan. 3	97½ July 31	102 May 1
55,000	76,000	United Biscuit (Amer) deb 6s....1942	M N	97¾	99½	99½	99¾	98 Jan. 3	99½ Jan. 8	97½ Dec. 31	102½ Feb. 7
442,000	423,000	United Drug Trust receipts 5s..1953	M S	97¼	Sale	96⅞	Sale	96½ Jan. 5	97¼ Jan. 2	95 July 31	100½ Mar. 29
24,000	35,000	United Rys St L 1st g 4s.....1934	J J	80½	83½	84	86	82 Jan. 11	84 Jan. 29	80 Dec. 11	85¼ Jan. 18
79,000	16,000	United Steamship 15-yr 6s.....1937	M N	100	101	99	Sale	97⅞ Jan. 11	100 Jan. 16	95 Jan. 3	101 June 6
107,000	163,000	United Steel Wks g 6½s ser A....1951	J D	89⅞	Sale	89	Sale	89 Jan. 9	90¼ Jan. 14	89⅛ Dec. 12	96⅛ Feb. 2
90,000	123,000	With non-deb stock pur warrants.	J D	89⅞	92½	89¾	Sale	89 Jan. 25	90¾ Jan. 7	89 Dec. 13	97¼ Jan. 4
26,000	92,000	Series C with warrants.....1951	J D	88½	93¾	89	Sale	88 Jan. 5	90¼ Jan. 8	89 Dec. 26	97¾ Jan. 16
17,000	9,000	Without stock pur warrants.....1951	J D	88½	89¾	89¾	Sale	88 Jan. 7	89¾ Jan. 25	89¼ Dec. 27	98⅞ Sept. 26
21,000	57,000	United Stl Wks(Burbach) s f g 7s 1951	A O	100	104½	105	Sale	103 Jan. 15	105 Jan. 30	101¾ Dec. 13	105 Nov. 21
681,000	481,000	U S Rubber 1st & ref 5s series A..1947	J J	89½	Sale	92½	Sale	89½ Jan. 2	92¾ Jan. 18	85 June 21	96½ Jan. 4
218,000	221,000	10-year 7½s.....1930	F A	102¼	Sale	102	Sale	101½ Jan. 11	102¾ Jan. 24	100 July 17	105¾ Jan. 10
465,000	379,000	U S Steel Corp s f g 5s.....Apr 1963	M N	107⅛	Sale	108½	Sale	107 Jan. 2	109½ Jan. 29	106 June 11	109¾ May 2
------	1,000	Registered	----	-----	-----	-----	-----	-----	-----	105½ Aug. 13	108½ Mar. 31
11,000	82,000	Universal Pipe & Rad deb 6s....1936	J D	89¾	90	89¼	Sale	89¼ Jan. 23	90 Jan. 11	88½ Dec. 11	96 May 25
61,000	141,000	Utah Light & Trac 1st & ref 5s..1940	A O	95	Sale	94½	Sale	94½ Jan. 4	96½ Jan. 5	94⅜ Aug. 22	100½ Mar. 29
144,000	105,000	Utah Power & Light 1st 5s.....1940	F A	100⅝	Sale	99⅞	Sale	99⅞ Jan. 18	101 Jan. 5	98¾ June 12	103⅝ Mar. 31
------	3,000	Utica Elec Lt & Pr 1st s f g 5s....1950	J J	105⅛	108	104	105½	-----	-----	105 Aug. 30	108⅛ June 8
16,000	10,000	Utica G & El ref & ext 5s.....1950	J J	106¾	Sale	106¾	Sale	104¾ Jan. 31	106⅞ Jan. 3	104½ Sept. 21	112 Apr. 23
657,000	228,000	Utilities Pow & Ltg deb g 5½s.... '47	J D	94	Sale	97	Sale	93¼ Jan. 17	98 Jan. 22	93 Dec. 10	94½ Oct. 3
25,000	47,000	Vertientes Sugar 1st s f 7s.....1942	J D	97	98	94	Sale	94 Jan. 30	97¾ Jan. 9	97 Aug. 13	101 Jan. 20
2,000	5,000	Victor Fuel 1st s f 5s.....1952	J J	39	40	35¾	37	34⅞ Jan. 7	35¾ Jan. 29	38 Dec. 19	55 Apr. 13
1,000	2,000	Va Iron Coal & Coke 1st g 5s....1949	M S	-----	82	82½	83½	81¼ Jan. 14	82 Jan. 30	82 Aug. 17	91⅛ Jan. 19
31,000	92,000	Virginia Ry & Pow 1st 5s.....1934	J J	100¼	Sale	99¾	Sale	99¼ Jan. 23	100½ Jan. 4	99½ July 18	102 Jan. 9
41,000	30,000	Walworth Co 6½s ser A (with war) '35	A O	91	Sale	94¾	Sale	91 Jan. 2	95 Jan. 25	82 July 31	96¼ Feb. 3
60,000	57,000	1st s f 6s series A.....1945	A O	90	Sale	90	91¼	90 Jan. 2	91 Jan. 12	80 July 13	96½ Jan. 13
30,000	3,000	Warner Sugar Ref 1st 7s.....1941	J D	106	Sale	106¼	Sale	106 Jan. 2	107 Jan. 23	105½ May 29	107⅞ Feb. 10
84,000	26,000	Warner Sugar Corp 1st 7s.....1939	J J	84½	86¾	85¼	Sale	83⅜ Jan. 21	85¾ Jan. 30	84½ Feb. 16	95 June 7
22,000	6,000	Wash Wat Pow 1st 30-yr 5s.....1939	J J	102½	Sale	101	Sale	102½ Jan. 2	102⅝ Jan. 11	102⅛ Oct. 19	105 Apr. 5
19,000	24,000	Westchester Light gold 5s.....1950	J D	104⅛	106⅜	105⅜	106½	104⅜ Jan. 7	105⅛ Jan. 24	104 Dec. 19	109¼ Apr. 10
43,000	30,000	West Penn Pow 1st 5s series A....1940	M S	102⅜	102¾	103	103⅛	102½ Jan. 7	104 Jan. 29	101 June 8	105 Feb. 6
38,000	25,000	1st 5s series E.....1963	M S	103⅜	105½	105	106	103¾ Jan. 3	105 Jan. 24	102 July 28	108 Apr. 11
14,000	6,000	1st g 5½s series F.....1953	A O	105	Sale	104⅞	105	104¾ Jan. 12	105 Jan. 2	101¼ July 25	110 Dec. 17
65,000	47,000	1st secured 5s series G.....1956	J D	103½	104	103⅜	Sale	103⅛ Jan. 5	104¾ Jan. 8	101¼ Aug. 10	105 Mar. 15
46,000	84,000	West Va Coal & Coke 1st 6s.....1950	J J	32	Sale	30⅞	32	29⅞ Jan. 25	33¼ Jan. 9	31 Dec. 31	60 Jan. 7
193,000	150,000	Western Electric deb 5s.....1944	A O	102⅜	Sale	103⅜	Sale	102 Jan. 28	103½ Jan. 17	101¾ July 21	105 Mar 15
31,000	15,000	Western Union coll tr cur 5s....1938	J J	102¾	-----	104⅛	-----	102⅝ Jan. 11	104⅛ Jan. 21	100 July 19	105½ Apr. 3
15,000	52,000	Fund & real est 4½s gold.....1950	M N	97¾	99	96½	98	98 Jan. 3	99¼ Jan. 18	96¾ Aug. 20	103⅛ Jan. 26
46,000	94,000	15-year 6½s gold.....1936	F A	110¾	Sale	109¼	109½	109⅛ Jan. 29	111 Jan. 7	108¾ July 30	112⅞ Jan. 16
122,000	116,000	5s.....1951	J D	102¾	Sale	103	Sale	102⅛ Jan. 3	103⅜ Jan. 23	101¾ Aug. 10	105¼ Mar. 30
371,000	202,000	Westinghouse E & M 5s.....1946	M N	104½	Sale	105	Sale	104¼ Jan. 3	105 Jan. 12	101¾ Aug. 15	105 Jan. 9
214,000	71,000	Westphalia Un El Pow 6s.....1953	J J	87½	Sale	90	Sale	87½ Jan. 2	90 Jan. 4	83½ Dec. 31	94½ Sept. 15
72,000	68,000	Wheeling Steel Corp 1st 5½s....1948	J J	100½	Sale	101½	Sale	100 Jan. 2	102 Jan. 25	99⅛ July 23	104¾ Apr. 4
217,000	302,000	White Eagle Oil 5½s 1937 with war..	M S	104¾	Sale	101	Sale	101 Jan. 31	105⅞ Jan. 2	93½ Feb. 20	107½ Nov. 12
14,000	6,000	White Sewing Machine deb 6s....1936	J J	130⅛	134	122¾	127⅞	130 Jan. 19	130 Jan. 19	122 Sept. 25	136¼ Dec. 4
72,000	46,000	Without warrants.....1936	----	97	97½	98¼	99	97 Jan. 7	99 Jan. 28	96⅞ Dec. 17	104 Jan. 13
67,000	------	White Sew Mach part s f g deb 6s..1940	M N	100	Sale	99⅞	Sale	99⅞ Jan. 31	100½ Jan. 12	-----	-----
58,000	48,000	Wickwire-Spencer Steel 1st 7s....1935	J J	43	45	48¼	Sale	44¾ Jan. 4	50½ Jan. 23	28 Apr. 23	54½ Nov. 23
134,000	101,000	Wickwire-Spen Steel Co 7s...Jan 1935	M N	44	Sale	48¼	49	43 Jan. 4	50 Jan. 21	25 Apr. 27	53 Nov. 22
73,000	42,000	Willys-Overland 1st s f g.....1933	M S	102½	Sale	101¾	Sale	101 Jan. 30	102⅝ Jan. 18	101½ Mar. 30	103½ June 4
117,000	211,000	Wilson & Co 1st s f 6s.....1941	A O	102⅜	Sale	102¾	Sale	101¾ Jan. 8	103½ Jan. 21	100 June 12	105¼ Apr. 16
19,000	40,000	Winchester Repeat Arms 7½s....1941	A O	107¾	-----	107¾	Sale	107½ Jan. 5	108 Jan. 25	106 Jan. 9	108⅛ Apr. 24
138,000	461,000	Youngstown Sheet & Tu 1st 5s A 1978	J J	100⅞	Sale	100	Sale	100 Jan. 25	101 Jan. 3	99¼ June 27	101½ Jan. 5

a On the basis of $5 to the £ sterling. s Optional sale. f Bonds "when issued." Cities Service pref. sale under the rule May 23 at 108⅛

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING JANUARY 1929.

Stock Sales.		1929.	1928.	Bond Sales.	1929.	1928.
January	Shares	110,805,940	56,919,395	January	$239,521,000	$285,695,550
		1928.	1927.		1928.	1927.
Jan. 1 to Dec. 31		919,661,825	576,563,218	Jan. 1 to Dec. 31	$2,903,434,325	$3,269,037,200

In accordance with a rule of the Stock Exchange, effective Oct. 3, 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

SALES		STOCKS	Price about	PRICES IN JANUARY.						RANGE FOR YEAR 1928.			
In Jan. 1929.	12 Months 1928.	N. Y. STOCK EXCHANGE	Jan. 3 1928.	Jan. 2.		Jan. 31.		Lowest.		Highest.		Lowest.		Highest.	
		Par.	Bid. Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Shares.	Shares.														
10	10,540	Alabama & Vicksburg 100	----- -----	115½	127	115½	127	118 Jan. 3		118 Jan. 3		118¾ Nov. 17		125½ June 6	
78,500	822,800	Atchison Top & S Fe 100	194 Sale	197	Sale	205	Sale	196¼ Jan. 2		205¾ Jan. 31		182¾ Mar. 2		204 Nov. 16	
9,500	79,900	Preferred 100	103¾ Sale	103½	Sale	103	Sale	102½ Jan. 3		103⅞ Jan. 7		102½ Jan. 5		108½ Apr. 9	
406,200	739,130	Rights	----- -----	2⅛	Sale	2⅛	Sale	1⅝ Jan. 10		2⅛ Jan. 2		2¼ Dec. 6		3⅛ Apr. 9	
9,000	168,340	Atlan Coast Line RR 100	186 Sale	169	Sale	185½	Sale	169 Jan. 2		183½ Jan. 31		157½ Oct. 5		191½ May 7	
275,300	2,130,230	Baltimore & Ohio 100	117¾ Sale	121¾	Sale	125⅜	Sale	118⅞ Jan. 16		125½ Jan. 31		103¾ June 19		125⅜ Dec. 3	
7,100	40,610	Preferred 100	82¼ Sale	79¾	Sale	79	Sale	78 Jan. 23		80¼ Jan. 8		77 Nov. 19		85 Apr. 4	
8,800	184,010	Bangor & Aroostook 50	69½ Sale	66½	Sale	69	Sale	66½ Jan. 2		72 Jan. 2		61 June 12		84¼ Jan. 11	
220	3,964	Preferred 100	110½ Sale	106¾	Sale	107	111	106¾ Jan. 2		110½ Jan. 22		104 Dec. 19		115¾ May 31	
10	90	Beech Creek 50	44 Sale	40	47	40½	47	41½ Jan. 24		41½ Jan. 24		40½ Sept. 10		44 Jan. 3	
235,200	1,313,900	Bkln-Manhat tr ctfs *	56 Sale	72¾	Sale	80	Sale	72¼ Jan. 4		80⅛ Jan. 30		53⅜ Jan. 17		77¼ May 3	
4,800	74,400	Trusts ctfs pref *	81½ 82	90	Sale	92½	Sale	89½ Jan. 3		92½ Jan. 30		82 Jan. 4		95⅜ May 3	
8,700	47,600	Boston & Maine 100	----- -----	91	Sale	103	105	91 Jan. 2		109¾ Jan. 5		58 Feb. 18		91 Dec. 4	
20	21,560	Buffalo Roch & Pitts 100	74 80	75	78½	75¼	99½	98¼ Jan. 3		98½ Jan. 3		60 Feb. 24		101 Oct. 13	
140	3,210	Preferred 100	95 99½	99½	100½	101	Sale	98 Jan. 8		101 Jan. 31		94 Mar. 1		105½ May 11	
700	13,300	Buffalo & Susqueh 100	43 49	57	61	55	Sale	54¾ Jan. 26		57 Jan. 4		32¼ July 27		64½ Nov. 5	
1,500	5,380	Preferred 100	50 51½	53	57	59½	Sale	53½ Jan. 4		60 Jan. 29		38 Sept. 14		63 Nov. 16	
229,800	1,883,100	Canadian Pacific 100	209½ Sale	238⅛	Sale	254⅝	Sale	233½ Jan. 8		255¾ Jan. 31		195½ June 19		253 Nov. 26	
60	1,390	Canada Southern 100	62¼ 65	58	63¾	58	63¾	58 Jan. 7		58 Jan. 7		58¾ Sept. 11		69 Apr. 30	
480	2,100	Carolina Clinch & O stpd 100	103½ -----	100¼	Sale	100½	-----	100 Jan. 14		101 Jan. 26		98 Sept. 24		107¼ Mar. 26	
200	50,500	Central RR of N J 100	295 310¼	305	325	305	325	325 Jan. 3		325 Jan. 3		297¾ Feb. 17		375 May 7	
48,100	595,600	Chesapeake & Ohio 100	204 Sale	219½	Sale	220¼	Sale	212½ Jan. 29		221¼ Jan. 4		175½ June 19		218¾ Dec. 31	
100	-------	Preferred 100	----- -----					213½ Jan. 18		213½ Jan. 18					
47,900	460,800	Chicago & Alton 100	7¼ Sale	12	Sale	13¾	Sale	11⅛ Jan. 2		14⅞ Jan. 16		5¾ Jan. 30		18¾ May 2	
60,700	166,880	Preferred 100	11½ Sale	19	Sale	21	Sale	17⅜ Jan. 9		21½ Jan. 28		7¼ Feb. 20		26¾ May 10	
500	39,400	Chic & East Ill RR 100	42½ Sale	40	43	40	Sale	40 Jan. 31		41¾ Jan. 17		37 Feb. 28		48¼ May 4	
3,900	87,925	Preferred 100	72¼ Sale	63	Sale	62½	Sale	60 Jan. 28		63 Jan. 2		58 Aug. 15		76¾ May 2	
203,800	1,044,100	Chicago Great Western 100	12¾ 13	21¼	Sale	22⅞	Sale	19 Jan. 15		23¼ Jan. 31		9¼ Feb. 8		25 Dec. 14	
253,200	1,108,200	Preferred 100	29¼ Sale	49⅜	Sale	62½	Sale	46⅛ Jan. 7		63⅜ Jan. 31		20½ Feb. 20		50¼ Dec. 15	
10	820	Chic Ind & Louisv pref 100	76 -----	74½	-----	74½	-----	75 Jan. 14		75 Jan. 14		73½ Oct. 17		81¾ May 3	
177,400	1,740,000	Chic Mil St Paul & Pacific	----- -----	34⅞	Sale	38	Sale	34 Jan. 7		38¾ Jan. 31		22¼ Mar. 5		40½ Apr. 26	
284,100	1,876,800	Preferred	----- -----	56¼	Sale	60¾	Sale	55 Jan. 4		61½ Jan. 11		37 Mar. 2		59⅝ Nov. 27	
65,900	884,600	Chicago & North West 100	86⅛ Sale	89½	Sale	89⅞	Sale	86⅛ Jan. 7		90⅞ Jan. 23		78 June 19		94¼ May 1	
1,100	10,900	Preferred 100	142 148	133	136	135	136	135 Jan. 5		140 Jan. 10		135 Dec. 10		150 May 2	
96,100	482,550	Chic Rock Isl & Pac 100	112 Sale	131⅛	Sale	137	Sale	130½ Jan. 16		139⅞ Jan. 19		106 Feb. 18		139¾ Nov. 28	
2,600	30,000	7% prefferred 100	109½ Sale	106¼	Sale	106	108	106¾ Jan. 2		108¼ Jan. 25		105 Dec. 11		111½ May 31	
5,700	34,600	6% preferred 100	102 Sale	100¼	Sale	101¾	Sale	100 Jan. 8		101¾ Jan. 31		99½ Dec. 11		105 May 31	
140	770	Cleve & Pittsburgh	--- -----	78	82	78	79½	78¼ Jan. 16		79½ Jan. 29		74⅝ Nov. 16		84½ Feb. 3	
80	1,420	Special 50	----- -----	45	-----	45	-----	45⅜ Jan. 18		45⅜ Jan. 18		44 Nov. 12		49½ June 15	
10	1,300	C C C & St Louis pref 100	106 110	105	120	105	120	106 Jan. 5		106 Jan. 5		103¼ Oct. 16		120 Apr. 24	
1,300	12,800	Colorado & Southern 100	112 122	118	Sale	115	118	112 Jan. 22		120 Jan. 3		105 Aug. 15		126 May 3	
480	7,100	1st preferred 100	77¾ Sale	77½	Sale	78	Sale	76 Jan. 14		80 Jan. 25		67 July 3		85 Apr. 10	
50	5,040	2d preferred 100	72¼ Sale	70	73	70½	73	69½ Jan. 26		71 Jan. 14		69½ Nov. 2		85 May 9	
27,100	278,100	Contin'l RR of Cuba pref 100	70¾ Sale	70⅝	Sale	69½	Sale	65½ Jan. 24		70⅝ Jan. 2		68½ Dec. 18		87⅝ June 1	
290	5,790	Cuba RR pref 100	87½ 90	81	Sale	77½	Sale	78 Jan. 30		81 Jan. 2		79 Dec. 19		94 June 4	
59,000	746,900	Delaware & Hudson 100	183 Sale	190	Sale	202¼	Sale	190 Jan. 2		206¼ Jan. 29		163¼ Feb. 10		226 Apr. 26	
15,100	239,600	Del Lack & Western 50	137⅞ Sale	131¾	Sale	130¼	Sale	127 Jan. 10		133¼ Jan. 3		125¼ Dec. 22		150 Apr. 9	
7,400	73,710	Denver Rio Gr & Wes pref 100	55½ 56½	55¼	Sale	58	Sale	55¼ Jan. 2		60 Jan. 18		50½ Feb. 20		65¾ Apr. 28	
110	840	Detroit & Mackinac 100	45 50	40	49	50¾	55	40 Jan. 11		50 Jan. 22		40 Oct. 27		50 Jan. 23	
1,400	42,000	Duluth South Sh & Atl 100	4 Sale	3¼	4	3½	3⅞	3⅛ Jan. 8		3⅞ Jan. 9		3 Aug. 3		6¾ Jan. 5	
1,300	32,500	Duluth S S & Atl Pfd 100	8 Sale	5½	6	5½	6	5¼ Jan. 4		6 Jan. 23		4⅜ June 19		9½ May 2	
376,100	2,595,700	Erie 100	66 Sale	70	Sale	72½	Sale	66¾ Jan. 9		72¼ Jan. 31		48¾ June 19		72½ Dec. 28	
44,900	374,700	First preferred 100	62¾ Sale	62⅜	Sale	62⅞	Sale	61 Jan. 17		63⅜ Jan. 3		50 June 18		63⅞ Jan. 7	
7,700	51,300	Second preferred 100	60½ Sale	59	Sale	59½	Sale	58 Jan. 1		60¼ Jan. 5		49¼ June 20		62 Jan. 6	
10	390	Erie & Pittsburgh 50	----- -----	61⅛	-----	61⅛	-----	61½ Jan. 19		61½ Jan. 19		61¼ Oct. 22		69 May 16	
57,400	650,200	Great Northern pref 100	97⅞ Sale	111¼	Sale	110¼	Sale	107¾ Jan. 17		112⅜ Jan. 5		93½ Feb. 6		114¾ Nov. 20	
24,200	243,300	Preferred certificates 100	95¾ Sale	109½	Sale	108½	Sale	105¼ Jan. 17		109⅞ Jan. 3		91½ Feb. 7		111¾ Nov. 20	
476,700	1,631,800	Iron ore properties no par	23¾ Sale	30¼	Sale	35¾	Sale	27⅝ Jan. 7		37⅜ Jan. 23		19¼ June 12		33⅜ Oct. 23	
8,500	203,500	Gulf Mobile & Northern 100	56 Sale	52⅛	Sale	55	Sale	51 Jan. 25		56¾ Jan. 4		43 Aug. 6		61⅛ May 10	
1,000	21,200	Preferred 100	106¾ 107½	101	103	102¾	Sale	102 Jan. 11		103 Jan. 3		99 Aug. 16		109 May 1	
1,500	47,550	Havana Elec Ry no par	12¾ 15	8	Sale	8¼	9	7½ Jan. 2		8¾ Jan. 14		7 Aug. 30		17¾ June 1	
680	4,970	Preferred 100	----- 70	58	60	59	60	56 Jan. 7		60 Jan. 12		51 Dec. 28		78½ Sept. 18	
250	2,810	Hocking Valley 100	345 390	418	Sale	420	440	410 Jan. 8		450 Jan. 22		340 July 26		473 Nov. 30	
31,100	782,700	Hudson & Manhattan 100	51¾ Sale	54	Sale	53	Sale	52⅛ Jan. 23		58⅝ Jan. 5		50¼ Dec. 8		73½ Apr. 24	
1,500	13,250	Preferred 100	87½ 89½	83	Sale	80	83¼	82 Jan. 25		84 Jan. 18		81 Oct. 8		93½ Apr. 26	
16,600	275,300	Illinois Central 100	132⅞ Sale	141¾	Sale	143	Sale	140¼ Jan. 4		143¾ Jan. 11		131¾ Jan. 11		148¾ May 9	
1,200	9,100	6% pref series A 100	130 135	139	143	142½	Sale	141 Jan. 15		142½ Jan. 31		130½ Jan. 13		147 May 15	
110	1,280	Leased line stock 100	80⅞ 81¾	79⅜	-----	79	80	79½ Jan. 29		79⅝ Jan. 24		79⅝ Nov. 20		86 Apr. 19	
4,700	7,970	RR sec stock ctfs 1000	79½ 81	78½	Sale	78⅛	Sale	77⅜ Jan. 15		79½ Jan. 28		75 July 27		82¾ June 12	
202,200	981,900	Interboro Rapid Transit 100	31 Sale	48⅞	Sale	54⅝	Sale	48⅜ Jan. 4		57⅛ Jan. 23		29 Jan. 5		62 May 3	
10,200	78,950	Int Rys of Cent Amer 100	35 40	51	Sale	56½	Sale	51 Jan. 2		59 Jan. 26		36½ Mar. 16		52⅛ Nov. 27	
10,900	-------	Certificates *	----- -----			56	57	50 Jan. 10		59¼ Jan. 25					
3,630	9,770	Preferred 100	69⅛ Sale	80¼	Sale	78¾	Sale	77⅝ Jan. 25		80¼ Jan. 2		69¼ Jan. 3		82 May 2	
380	6,190	Iowa Central 100	2½ 3¼	3	4¼	3½	4¼	3½ Jan. 30		4¼ Jan. 18		2 Mar. 20		5⅞ Mar. 23	
127,800	1,083,700	Kansas City Southern 100	62¾ Sale	89⅝	Sale	94	Sale	89¼ Jan. 2		98⅞ Jan. 12		43 June 13		95 Nov. 26	
1,600	38,050	Preferred 100	72¾ Sale	68	69¾	69	70	68⅝ Jan. 24		70½ Jan. 15		66⅛ Aug. 10		77 Apr. 20	
18,200	525,100	Lehigh Valley 50	92¾ Sale	100	Sale	100	Sale	96 Jan. 29		102 Jan. 5		84⅓ Feb. 20		116 Apr. 26	
5,000	66,110	Louisville & Nashville 100	153 155¾	146	147¾	152	Sale	145½ Jan. 15		152 Jan. 31		139¾ Nov. 2		159½ May 10	
420	4,800	Manhattan Ry guar 100	78 Sale	85	Sale	84½	85½	83¼ Jan. 4		87 Jan. 3		75 Jan. 9		96 May 4	
81,700	444,600	Mod guar 100	42 Sale	54¾	Sale	53¼	Sale	53 Jan. 17		57⅛ Jan. 11		40 Jan. 10		64 May 3	
800	15,400	Market Street Ry 100	4½ 6	3½	4	3⅜	4	4 Jan. 3		4⅜ Jan. 22		3¼ Dec. 12		7½ May 15	
300	1,900	Preferred 100	20 27	15	18	14	20	14 Jan. 28		15 Jan. 26		15 Dec. 12		29½ May 3	
1,400	51,400	Prior preferred 100	50 51	38	39½	37	37½	38 Jan. 11		39½ Jan. 4		38½ Dec. 10		54¾ May 4	
-------	1,900	Second preferred 100	10 15	8	18	7⅝	18½					7 Dec. 29		16⅛ May 4	
24,900	58,900	Minneapolis & St Louis 100	2⅛ Sale	3⅜	Sale	2⅛	Sale	2¼ Jan. 30		3¾ Jan. 19		1⅞ May 23		6½ May 2	
4,600	61,000	Minn St Paul & S S M 100	50 51	43	Sale	45½	Sale	40½ Jan. 15		46 Jan. 24		40 June 21		52¾ Jan. 6	
5,100	16,100	Preferred 100	82 Sale	71¼	Sale	80	82	71 Jan. 14		87 Jan. 23		70¼ Dec. 27		87¾ May 16	
1,000	5,000	Leased line 100	68 Sale	61½	62	65¾	Sale	61⅛ Jan. 4		66 Jan. 25		60 Dec. 21		71½ Jan. 9	
154,100	2,611,700	Mo-Kan-Texas no par	41¼ Sale	51⅝	Sale	52	Sale	49½ Jan. 30		54 Jan. 4		30½ June 13		58 Dec. 4	
13,400	204,000	Preferred 100	107¼ Sale	104⅛	Sale	104⅝	Sale	103¼ Jan. 4		104⅞ Jan. 28		101¼ June 12		109 Feb 3	
112,300	2,633,600	Missouri Pacific com 100	52¼ Sale	67¼	Sale	71⅛	Sale	62½ Jan. 4		71⅞ Jan. 31		41⅞ Feb. 7		76¼ Sept. 17	
99,000	1,006,100	Preferred 100	113¼ Sale	120	Sale	132	Sale	120 Jan. 2		133 Jan. 31		105 Feb. 20		126⅞ Dec. 4	
460	1,420	Morris & Essex 100	86½ Sale	83⅛	85	83	87¾	83 Jan. 30		86⅝ Jan. 17		82½ Aug. 22		89 June 5	
440	9,401	Nash Chatt & St Louis 100	186 Sale	190¾	192	190	195	186 Jan. 29		195 Jan. 3		171½ Aug. 13		204¾ May 15	
700	53,020	Nat Rys of Mex 1st pf 100	4 5	6¼	7	6¼	6½	6 Jan. 24		6¾ Jan. 29		3½ Feb. 16		8⅝ Apr. 27	
10,900	239,900	Nat Rys Mex 2nd pref 100	2⅝ Sale	3⅛	Sale	3¼	Sale	3 Jan. 8		3⅝ Jan. 25		2 Feb. 17		5½ Apr. 26	
160	7,920	New Orl Texas & Mexico 100	137¼ 140	136	140	137	Sale	135½ Jan. 7		137 Jan. 3		125 Apr. 18		148½ May 28	
538,600	3,637,000	New York Central 100	163¾ Sale	188⅜	Sale	199½	Sale	186⅝ Jan. 8		200 Jan. 31		156 Feb. 16		196½ Nov. 30	
25,300	271,910	N. Y. Chicago & St Louis 100	133 Sale	136	Sale	140⅛	Sale	133 Jan. 30		140⅞ Jan. 31		121¼ Oct. 10		146 May 11	
4,700	45,600	Preferred 100	109¼ Sale	109	109½	107⅜	Sale	107¼ Jan. 17		109¼ Jan. 4		104½ Aug. 24		110 Jan. 4	
920	11,980	New York & Harlem 50	168 Sale	371	Sale	345	Sale	335 Jan. 7		379 Jan. 18		168 Jan. 3		505 Apr. 26	
80	480	N Y Lack & Western 100	109 120	107¾	120	108	118	108 Jan. 18		108 Jan. 18		106 Aug. 22		112¼ June 4	
333,900	2,518,000	N Y N H & Hartford 100	62¾ Sale	81⅝	Sale	92⅜	Sale	80⅞ Jan. 4		93¼ Jan. 31		54⅜ June 19		82¾ Dec. 31	
8,320	177,240	Preferred 100	113⅜ Sale	114⅞	Sale	118	Sale	114⅝ Jan. 3		118 Jan. 31		112 Sept. 17		117 May 3	
33,700	572,000	N Y Ontario & Western 100	32½ Sale	28¾	Sale	29¼	Sale	27 Jan. 25		29⅞ Jan. 3		24 Feb. 20		39 May 2	
9,000	36,500	N Y Rys pf *	6¼ 6½	7	10	8½	8⅝	6¾ Jan. 14		9¾ Jan. 26		5¼ Jan. 24		13 May 3	
1,910	7,000	New York State Rys pref 100	26 33	27	30	41	Sale	30 Jan. 3		41 Jan. 30		23½ Dec. 5		43 July 2	
2,200	50,400	Norfolk Southern 100	48 50	45½	46	45	Sale	43 Jan. 14		46⅝ Jan. 5		32 June 12		58 Nov. 23	
22,800	198,900	Norfolk & Western 100	189½ Sale	193	Sale	203	Sale	191 Jan. 9		204½ Jan. 31		175 June 19		198½ Nov. 27	
300	5,200	Preferred 100	87 89	84⅞	Sale	80	87	84⅞ Jan. 2		86 Jan. 17		84⅞ Oct. 16		90 June 12	
130	60,720	Northern Central 50	----- -----	82	-----	87	-----	85 Jan. 5		86 Jan. 30		81½ Aug. 14		90⅞ June 19	
50,500	803,700	Northern Pacific 100	98 Sale	109	Sale	110	Sale	107⅛ Jan. 15		112½ Jan. 4		92⅜ Feb. 7		118 Nov. 20	
38,800	297,700	Certificates 100	96¼ Sale	106	Sale	108¼	Sale	104¼ Jan. 12		109⅞ Jan. 23		90⅝ Feb. 20		115 Nov. 20	

SALES In Jan. 1929.	SALES 12 Months 1928.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price about Jan. 3 1928. Bid.	Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Ask.	Jan. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
1,700	29,000	Pacific Coast	100	26	32	24	26	22¼	Sale	21½ Jan. 16	26 Jan. 18	19½ May 14	34⅞ May 25
210	1,370	First preferred	100	70	71	26½	36	35	37½	36 Jan. 5	41 Jan. 21	40 Aug. 30	70 Jan. 4
550	3,720	2d preferred	100	-----	-----	24½	Sale	25	29½	21½ Jan. 10	30 Jan. 15	20½ Aug. 30	39 May 24
828,800	2,049,600	Pennsylvania	50	64¾	Sale	77½	Sale	80	Sale	76½ Jan. 8	82¼ Jan. 18	61⅞ June 19	76⅞ Dec. 31
3,000	48,300	Peoria & Eastern	100	31	36	30	32	34½	Sale	30 Jan. 18	34½ Jan. 31	25 Mar. 12	37 May 1
28,000	115,100	Pere Marquette	100	127½	129	150	Sale	168	Sale	148 Jan. 3	169 Jan. 26	124⅞ Feb. 8	154 Nov. 27
1,900	13,780	Prior preferred	100	99½	Sale	97	98	99	Sale	96 Jan. 5	99¾ Jan. 29	96 Oct. 31	101¾ Mar. 28
1,800	26,600	Preferred	100	97¾	98½	92	95	95	Sale	93½ Jan. 4	97 Jan. 8	92 Nov. 13	100¾ Mar. 30
10	50	Phila Rapid Transit		-----	-----	50	53	50⅜	53	50 Jan. 9	50 Jan. 9	50 Nov. 3	56¾ Aug. 30
40	310	Preferred	50	-----	-----	50	Sale	50	-----	50 Jan. 2	50 Jan. 2	50 Mar. 28	51½ Oct. 29
3,700	328,000	Pittsb & West Virginia	100	147	Sale	142	144¾	142	Sale	138 Jan. 30	148¾ Jan. 10	121¼ Feb. 20	163 Oct. 4
84,300	800,300	Reading Company	50	104	Sale	107¾	Sale	113⅝	Sale	105¼ Jan. 15	115⅞ Jan. 31	94¼ Feb. 7	119⅝ May 10
1,500	14,500	First preferred	50	42⅝	43¼	42¾	Sale	43	Sale	42 Jan. 4	43 Jan. 8	41½ Nov. 1	46 Apr. 9
560	47,600	Second preferred	50	44½	Sale	46¾	48	49½	Sale	46½ Jan. 28	49½ Jan. 31	44 Jan. 26	59⅞ May 1
600	370	Rensselaer & Saratoga	100	144	-----	140	141¾	137	140	138 Jan. 29	140 Jan. 3	141½ Sept. 26	150 May 25
600	29,200	Rutland RR pref	100	55	58	67	71	65½	71	66 Jan. 28	68 Jan. 24	50 Feb. 21	77 Dec. 5
70,000	777,600	St Louis-San Francisco	100	109⅞	Sale	117⅞	Sale	117⅝	Sale	115½ Jan. 30	120⅞ Jan. 3	109 Feb. 7	122 Mar. 23
16,200	113,800	Preferred 1st paid	100	-----	-----	95¼	Sale	94⅝	Sale	94 Jan. 14	96 Jan. 4	94 Dec. 12	101 May 18
37,400	929,900	St Louis Southwest	100	78½	Sale	110¼	Sale	108	Sale	102 Jan. 29	113⅝ Jan. 3	67½ Feb. 8	124⅛ Nov. 10
800	14,320	Preferred	100	94	Sale	90½	Sale	90	92	90½ Jan. 2	92 Jan. 15	89 July 14	95 Jan. 3
37,200	421,900	Seaboard Air Line	100	30½	Sale	16½	Sale	19⅞	Sale	16½ Jan. 2	20¾ Jan. 14	11⅝ Mar. 3	30½ Jan. 3
13,800	133,100	Preferred	100	38	Sale	20	Sale	23	Sale	20 Jan. 2	24 Jan. 14	17 Aug. 4	38 Jan. 3
108,300	965,600	Southern Pacific Co	100	122⅞	Sale	128⅛	Sale	137⅝	Sale	128 Jan. 2	137⅝ Jan. 31	117⅝ Feb. 7	131¼ May 9
84,700	650,900	Southern Railway	100	146⅞	Sale	147½	Sale	156	Sale	146½ Jan. 2	157⅝ Jan. 9	139½ Feb. 8	165 May 7
5,200	71,000	Preferred	100	100½	Sale	98½	Sale	98¾	Sale	98½ Jan. 2	99 Jan. 3	96¾ Sept. 25	102¼ Jan. 17
4,700	39,710	Mobile & Ohio ctfs	100	101	108	133½	Sale	129	Sale	127½ Jan. 28	140⅞ Jan. 14	100 Jan. 13	159½ Jan. 20
10,600	525,800	Texas & Pacific	100	99½	Sale	170	Sale	176¾	Sale	165 Jan. 26	177½ Jan. 31	99½ Jan. 3	194⅝ Oct. 23
10,900	2,129,000	Third Avenue	100	30	Sale	33	Sale	35	36	33 Jan. 2	37⅜ Jan. 11	28¼ Jan. 10	46¼ May 8
31,100	71,150	Twin City Rapid Transit	100	50	51½	45¼	Sale	51⅛	Sale	44 Jan. 29	58¼ Jan. 25	32¼ Sept. 5	56 May 8
680	3,500	Preferred	100	104¼	-----	98¼	Sale	99	100	97½ Jan. 29	100 Jan. 5	94⅝ Oct. 30	107 Feb. 10
54,400	816,650	Union Pacific	100	192	Sale	219	Sale	224	Sale	214¾ Jan. 8	224½ Jan. 31	186½ Feb. 6	224⅞ Nov. 12
6,000	60,150	Preferred	100	84⅞	Sale	83½	Sale	82¾	83	82¾ Jan. 3	83⅞ Jan. 4	82⅜ Oct. 3	87¼ Jan. 20
250	1,190	Vicks Shrev & Pacific	100	105	-----	100	108	98	-----	100½ Jan. 18	100¼ Jan. 5	99 Aug. 14	111 Jan. 23
-----	430	Preferred	100	103¼	-----	98	103	100	103	-----	-----	99¼ Nov. 9	108½ Mar. 6
34,100	432,900	Wabash	100	64¼	65¼	76½	Sale	74¾	Sale	70 Jan. 29	81½ Jan. 5	51 Feb. 18	96¼ May 11
11,200	75,200	Preferred A	100	92	93½	94	Sale	97	Sale	94 Jan. 2	104⅞ Jan. 7	88¼ Feb. 7	102 May 18
500	7,000	Preferred B	100	88	93	87	92	86	91	82½ Jan. 21	91 Jan. 8	87 Feb. 4	99½ May 18
127,500	1,627,360	Western Maryland	100	48¼	Sale	43	Sale	45½	Sale	41 Jan. 29	46¼ Jan. 31	31¾ Feb. 8	54¾ May 10
5,800	63,400	Second preferred	100	47	Sale	46	Sale	45½	Sale	41¾ Jan. 10	46½ Jan. 2	33½ Feb. 8	54⅛ May 10
10,000	116,200	Western Pacific	100	35	Sale	37	Sale	36	Sale	33⅛ Jan. 25	37 Jan. 2	28¼ Feb. 7	38 Dec. 17
6,700	93,455	Preferred	100	61	Sale	58½	Sale	58⅝	Sale	57 Jan. 28	59⅞ Jan. 3	52½ Aug. 15	62½ Jan. 6
400	4,400	Wheeling & L E Ry	100	72¼	76	74	100	75	99	98½ Jan. 14	98½ Jan. 14	67 Mar. 22	90 Apr. 26
500	3,300	Preferred	100	77	80	-----	85	75	88	75 Jan. 28	89 Jan. 14	70 Apr. 16	89¾ Apr. 27
		INDUSTRIAL & MISCELL.											
86,100	5,929,400	Abitibi Power & P	*	-----	-----	41⅞	Sale	49¼	Sale	40⅛ Jan. 4	54⅞ Jan. 22	36¼ Nov. 2	85 Apr. 26
4,900	62,450	Preferred	100	-----	-----	85¼	Sale	84	Sale	83 Jan. 21	88⅝ Jan. 7	76 Nov. 2	102⅝ July 31
29,400	111,800	Abraham & Straus	*	110	112	143	Sale	138½	Sale	138½ Jan. 30	159½ Jan. 3	90 June 19	142 Dec. 31
700	7,390	Preferred	100	111¾	112⅞	112	Sale	111	Sale	109¾ Jan. 16	112 Jan. 2	109 Oct. 27	114½ June 18
12,200	125,900	Adams Express	100	190	195	397	Sale	399	Sale	389 Jan. 16	424 Jan. 24	195 Jan. 4	425 Dec. 28
6,500	26,600	Preferred	100	98	Sale	94¾	96	93	96	93¼ Jan. 22	96 Jan. 3	93 Jan. 16	99½ Mar. 5
17,600	5,400	Adams Millis	*	-----	-----	33½	Sale	34	Sale	31⅝ Jan. 8	35⅞ Jan. 15	30½ Dec. 17	33½ Dec. 26
75,800	1,114,530	Advance Rumely	100	12½	Sale	51¾	Sale	56	Sale	48 Jan. 29	56 Jan. 3	11 Jan. 19	65 Sept. 25
18,300	412,500	Preferred	100	37¾	Sale	61	Sale	61¼	Sale	58½ Jan. 23	64¾ Jan. 5	34¼ Jan. 17	69¾ Sept. 25
112,200	703,500	Air Reduction Inc	*	-----	-----	99⅞	Sale	109¾	Sale	96⅞ Jan. 7	114⅝ Jan. 26	59 June 19	99⅝ Dec. 31
188,600	1,694,600	Ajax Rubber Inc	*	11⅞	Sale	10½	Sale	10⅝	Sale	9½ Jan. 7	11¼ Jan. 2	7½ June 12	14⅝ Jan. 24
414,800	981,800	Ahumada Lead	1	3¼	Sale	3¼	Sale	3⅛	Sale	3½ Jan. 2	4⅝ Jan. 21	2¾ Jan. 17	5¼ Mar. 20
359,100	2,125,700	Alaska Juneau Gold Min	10	1¼	Sale	8¼	Sale	8⅛	Sale	7⅞ Jan. 2	10¼ Jan. 8	1 Jan. 5	10¾ Dec. 4
5,400	290,510	Albany Perf Wrap P	*	25¾	Sale	24½	Sale	23	Sale	23 Jan. 18	25 Jan. 3	22½ Dec. 11	31¼ Jan. 26
180	1,410	Alliance Realty	*	52	-----	80	90	90	110	95 Jan. 24	105 Jan. 18	53 Jan. 12	90 Nov. 27
114,400	2,097,300	Allied Chem & Dye	*	153⅞	Sale	255	Sale	280	Sale	241 Jan. 7	280 Jan. 16	146 Feb. 18	252¾ Nov. 27
3,000	31,160	Preferred	100	122½	123¼	121⅛	Sale	122½	123	121 Jan. 3	123 Jan. 24	120½ June 28	127⅝ May 4
22,600	273,600	Allis Chalmers Mfg	100	118	Sale	188	Sale	191	Sale	175 Jan. 25	194 Jan. 11	115½ Feb. 18	200 Dec. 28
15,200	-----	Rights		-----	-----	-----	-----	5	Sale	3⅜ Jan. 26	5 Jan. 29	-----	-----
4,700	164,600	Amalgamated Leather	*	11½	Sale	10⅛	Sale	9⅛	Sale	9⅞ Jan. 29	11⅛ Jan. 14	9¼ Oct. 8	16¾ Apr. 19
700	14,800	Preferred	100	71	75	72	74	69	91	70¼ Jan. 16	73 Jan. 17	69 Mar. 2	90 Apr. 19
84,500	1,108,200	Amerada Corp	*	30½	Sale	39	Sale	32½	Sale	31½ Jan. 30	42⅝ Jan. 3	27⅛ Feb. 20	43⅞ Nov. 19
45,500	466,400	Amer Agricul Chemical	100	19¾	Sale	20¾	Sale	21⅛	Sale	20½ Jan. 10	23⅝ Jan. 15	15⅝ Feb. 20	26 Nov. 19
20,000	436,200	Preferred	100	69½	Sale	71½	Sale	69	Sale	67¾ Jan. 8	73¾ Jan. 11	55¼ Feb. 20	79⅞ Nov. 19
15,700	217,900	American Bank Note	10	80	Sale	126¼	Sale	125½	Sale	122⅝ Jan. 7	131⅞ Jan. 11	74¾ Jan. 17	159 May 9
950	10,210	Preferred	50	65	Sale	60½	Sale	60¾	Sale	60 Jan. 3	61 Jan. 18	60 Oct. 19	65⅞ Jan. 3
22,400	144,700	American Beet Sugar	*	16½	17	17	Sale	19	19½	17 Jan. 2	20½ Jan. 16	14¼ July 13	24½ Aug. 28
3,200	22,200	Preferred	100	38¼	41	50	52¼	60	Sale	51 Jan. 7	60 Jan. 23	36 Feb. 17	61⅝ Sept. 13
123,000	1,441,800	Amer Bosch Magneto	*	20¾	Sale	41¾	Sale	42⅛	Sale	41⅜ Jan. 2	47⅛ Jan. 17	15¾ Feb. 18	44¾ Nov. 30
79,100	336,410	Am Brake S & F	*	44	Sale	47⅞	Sale	49	Sale	45 Jan. 16	51 Jan. 29	39⅞ July 17	49¼ Jan. 27
100	5,500	Preferred	100	124	125	121	125	122½	125	124 Jan. 23	124 Jan. 23	120 Dec. 11	128 June 12
116,800	747,790	Am Brown Boveri El	*	16¼	Sale	17	Sale	18⅞	Sale	15½ Jan. 7	20¾ Jan. 21	10⅝ Apr. 27	26¼ May 21
5,110	21,540	Preferred	100	62¾	Sale	54¼	Sale	71	Sale	49¾ Jan. 7	74 Jan. 19	40¼ Apr. 27	65⅞ May 21
1,069,100	11,559,310	American Can	25	75¼	Sale	110½	Sale	114¼	Sale	109½ Jan. 30	118⅛ Jan. 8	70½ Jan. 18	117½ Nov. 16
1,700	45,100	Preferred	100	140	Sale	141½	Sale	141¾	142	141 Jan. 3	141⅞ Jan. 14	136¾ Jan. 10	147 Apr. 30
35,900	288,280	Amer Car & Foundry	*	110½	Sale	98¾	Sale	99¼	Sale	97½ Jan. 7	106½ Jan. 3	88¼ July 31	111½ Jan. 3
1,200	21,125	Preferred	100	130	-----	116	120	117½	122	116¾ Jan. 3	120 Jan. 29	110⅝ Aug. 1	137½ Mar. 31
1,000	19,000	American Chain pref	100	100¾	101⅞	73	85	75	79	72⅜ Jan. 23	77 Jan. 7	71 Dec. 27	105 June 4
79,300	94,300	American Chicle (new)	*	-----	-----	49½	Sale	57½	Sale	47⅛ Jan. 3	58 Jan. 31	44 Dec. 12	50¾ Dec. 21
400	6,300	Prior preferred	*	109¾	Sale	109½	Sale	110¾	112	109½ Jan. 2	114¼ Jan. 30	107 Jan. 5	114 May 21
61,700	-----	Rights		-----	-----	1⅜	Sale	-----	-----	1⅛ Jan. 3	1⅞ Jan. 15	-----	-----
67,600	1,406,200	Amer Druggists' Synd	10	13¼	Sale	10⅞	Sale	10	Sale	9 Jan. 25	11 Jan. 2	10½ Dec. 19	15½ Apr. 10
10,300	159,600	Amer Encaustic Tiling	*	53½	56	83⅛	84⅞	98	Sale	83 Jan. 8	98 Jan. 31	53 Jan. 4	86 Nov. 30
2,500	322,800	American Express	100	171	Sale	295	Sale	276	290	288 Jan. 7	298 Jan. 2	169 Jan. 10	310 Dec. 5
239,800	1,553,500	Am & Foreign Power	*	24½	Sale	84½	Sale	95¾	Sale	75¼ Jan. 4	101½ Jan. 31	22¾ Feb. 28	85 Dec. 31
4,300	67,450	Preferred	*	108½	Sale	106	106½	106	Sale	105½ Jan. 3	108 Jan. 10	104¾ June 25	110 May 24
13,600	154,400	2d pref A	*	-----	-----	96¼	Sale	101	Sale	96⅞ Jan. 2	101 Jan. 29	81 Feb. 24	100 Sept. 7
10	1,730	Preferred (6)	*	-----	-----	99⅝	Sale	-----	85	99⅝ Jan. 2	99⅝ Jan. 2	93½ Sept. 14	102 Dec. 10
1,400	54,300	Amer Hide & Leather	100	10¼	Sale	10	Sale	8½	9	9 Jan. 12	10 Jan. 2	8¼ Oct. 9	15⅝ Feb. 1
4,000	102,000	Preferred	100	56	Sale	38	Sale	32¾	Sale	32¼ Jan. 31	38 Jan. 2	31 Nov. 1	67⅝ Feb. 1
78,000	659,900	Amer Home Products	*	67½	Sale	76	Sale	81	Sale	75 Jan. 2	85⅝ Jan. 24	59 Feb. 18	86 Nov. 17
51,100	1,182,600	American Ice	*	30½	Sale	42⅛	Sale	39¾	Sale	38½ Jan. 16	43⅛ Jan. 3	28 Jan. 10	46¾ Aug. 6
1,900	21,000	Preferred	100	90½	Sale	94	94½	93½	Sale	92½ Jan. 7	94 Jan. 3	90 Jan. 7	99½ May 9
191,900	3,435,200	Amer Internat Corp	*	73	Sale	145	Sale	147⅞	Sale	140⅝ Jan. 7	150⅞ Jan. 2	71 Jan. 5	139¼ Nov. 28
103,300	-----	New	*	-----	-----	-----	-----	74	Sale	70¾ Jan. 28	76¼ Jan. 18	-----	-----
21,000	400,700	Am La France Foamite	10	6¼	Sale	7⅝	Sale	7¼	Sale	7¼ Jan. 31	8⅞ Jan. 10	5¼ Jan. 12	11⅝ Oct. 17
600	7,500	Preferred	100	56	70	72	73	66¼	70	67 Jan. 28	72 Jan. 4	56 Jan. 10	85½ Oct. 17
70,500	606,600	Amer Locomotive	*	113	Sale	110¾	Sale	110½	Sale	108 Jan. 19	115 Jan. 3	87 June 21	115 Jan. 31
4,100	24,600	Preferred	100	126½	127½	114	Sale	116	Sale	113 Jan. 3	118 Jan. 22	103¼ Oct. 24	134 Mar. 24
17,400	84,500	Am Mach & Foundry	*	176¾	178	183	Sale	182½	Sale	176 Jan. 7	188¾ Jan. 11	129½ June 29	183¾ Dec. 31
-----	48,130	Preferred	100	235	246	212	-----	203¾	-----	-----	-----	199 July 16	225½ Jan. 17
420	3,550	Preferred ex-warrants		-----	-----	110	115	115	116	113½ Jan. 5	116½ Jan. 12	110 Dec. 8	116 Jan. 13
319,300	650,390	American Metal	*	46½	Sale	62	Sale	71⅞	Sale	60¼ Jan. 7	74 Jan. 22	39 Mar. 13	63¾ Nov. 27
8,400	20,320	Preferred (6)	100	-----	-----	116½	117½	124	Sale	117 Jan. 3	126¼ Jan. 14	109 Aug. 8	117½ May 14
2,600	2,760	Am Nat Gas preferred	*	-----	-----	97⅛	Sale	94⅞	Sale	94⅞ Jan. 30	98¼ Jan. 7	96¾ Dec. 11	99¾ Nov. 23
17,400	68,400	American Piano	*	20¾	Sale	13	Sale	17⅞	Sale	13 Jan. 2	17⅞ Jan. 31	12¾ July 19	25 Feb. 7
3,510	210,460	Preferred	100	90	Sale	38	Sale	55	Sale	38 Jan. 2	54½ Jan. 30	38 Dec. 31	90 Jan. 3
296,300	1,837,900	Amer Power & Light	*	65¼	Sale	82¾	Sale	112½	Sale	81⅛ Jan. 8	120 Jan. 30	62⅛ Jan. 11	95 May 14
13,200	41,240	Preferred		-----	-----	100	Sale	101⅝	Sale	99½ Jan. 2	101⅝ Jan. 31	100⅛ Dec. 28	107¼ May 28
3,400	13,200	Preferred (5)		-----	-----	72¼	74¼	76	Sale	73 Jan. 7	76 Jan. 16	70½ Nov. 30	77½ Nov. 16
11,300	17,600	Pref A stamped	*	-----	-----	82¾	Sale	81⅞	Sale	80¾ Jan. 15	82½ Jan. 14	81½ Dec. 13	86¼ Nov. 16
135,400	698,400	American Radiator	25	136¼	Sale	191	Sale	200	Sale	187½ Jan. 2	210 Jan. 15	130⅛ Jan. 18	192½ Dec. 22
360	1,540	Preferred	100	138¼	Sale	139¼	142½	190	-----	140 Jan. 7	195 Jan. 29	141 Oct. 6	152 Apr. 27
27,700	177,200	Amer Railways Express	100	112	Sale	136½	Sale	138	Sale	129⅞ Jan. 16	143 Jan. 28	110½ Jan. 4	143½ Dec. 5
27,000	1,102,900	American Republics	*	74⅝	Sale	63½	Sale	52¼	54	52⅛ Jan. 30	64¾ Jan. 2	51¼ Feb. 7	85 Apr. 12
66,800	550,500	American Safety Razor	*	58½	Sale	68½	Sale	73¾	Sale	68 Jan. 2	74¾ Jan. 31	56 Jan. 10	74¾ Sept. 20
12,900	157,700	American Seating	*	39⅞	40½	36	Sale	34½	Sale	33 Jan. 21	36⅞ Jan. 3	27½ Nov. 1	45 May 14
15,900	144,430	Amer Ship & Comm	*	3⅞	Sale	3⅝	Sale	5	Sale	3⅝ Jan. 2	5⅛ Jan. 31	3½ Aug. 9	6⅛ May 28
340	6,580	American Shipbuilding	100	112¼	114¾	91	Sale	91	92	90 Jan. 7	94 Jan. 24	80 Sept. 28	119 Jan. 6
3,700	2,771,600	Amer Smelt & Refining	100	183¾	Sale	291½	Sale	-----	-----	287⅞ Jan. 7	295½ Jan. 3	169 Feb. 27	293 Dec. 31
574,200	32,500	New	*	-----	-----	97⅝	Sale	117	Sale	93½ Jan. 16	117¾ Jan. 31	90 Dec. 27	98¾ Dec. 29
3,800	49,100	Preferred	100	133	133½	137	Sale	137⅝	138	137 Jan. 2	138 Jan. 4	131 Mar. 20	142 Apr. 20
5,300	69,800	American Snuff	100	142¼	Sale	203	Sale	201	Sale	200 Jan. 30	205½ Jan. 17	141 Jan. 5	210 Dec. 13
70	3,200	Preferred	100	102½	Sale	110	114	110	112	110 Jan. 11	112 Jan. 24	100 Oct. 30	120 June 5
308,100	1,412,600	Amer Steel Foundries	*	67½	Sale	67¼	Sale	74½	Sale	64¾ Jan. 7	78 Jan. 25	50⅛ June 13	70⅝ Jan. 11
970	18,180	Preferred	100	113½	Sale	110½	111	112	Sale	110½ Jan. 4	112¾ Jan. 16	109 June 19	120 Feb. 29
211,000	1,224,700	American Sugar Refining	100	77⅛	Sale	87½	Sale	90⅝	Sale	83⅛ Jan. 7	94¾ Jan. 25	55 Feb. 18	93½ Nov. 28
4,900	46,300	Preferred	100	108¾	Sale	106¾	106½	110⅞	Sale	106½ Jan. 3	110⅞ Jan. 31	100 Feb. 17	110½ May 31

SALES In Jan. 1929.	SALES 12 Months 1928.	STOCKS N. Y. STOCK EXCHANGE	Par	Price about Jan. 3 1928. Bid.	Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Ask.	Jan. 31. Bid.	Ask.	Lowest. Sale Prices.			Highest. Sale Prices.			RANGE FOR YEAR 1928. Lowest. Sale Prices.			Highest. Sale Prices.		
Shares.	Shares.																				
14,700	447,000	Am Sum Tob	*	62¼	Sale	60	Sale	56½	Sale	54	Jan.	7	60	Jan.	2	46	Feb.	23	73⅝	Sept.	7
1,900	24,500	Amer Teleg & Cable	100	30	30½	17¼	Sale	19	Sale	17	Jan.	2	19	Jan.	31	17¼	Dec.	7	32	Jan.	17
366,900	1,454,800	Amer Telep & Teleg	100	178⅝	Sale	194½	Sale	219¾	Sale	193¼	Jan.	8	222	Jan.	30	172	July	24	211	May	17
300,100	270,400	American Tobacco	50	176	Sale	176	Sale	181	Sale	175	Jan.	8	186½	Jan.	28	152	June	19	184⅜	Dec.	1
60,000	567,900	Common class B	50	175	Sale	177¾	Sale	183¼	Sale	174¼	Jan.	8	188	Jan.	28	152	June	19	184⅞	Nov.	30
3,300	37,360	Preferred	100	120	-----	119½	121	120¼	Sale	120½	Jan.	3	121¼	Jan.	15	115¾	Sept.	18	126	Apr.	20
17,500	92,610	Amer Type Founders	100	126¾	Sale	137	Sale	153½	Sale	136½	Jan.	5	155	Jan.	31	109⅞	Aug.	10	142¼	Nov.	16
560	4,390	Preferred	100	109⅛	Sale	110⅜	Sale	109	Sale	107½	Jan.	8	110¼	Jan.	2	107	Nov.	28	115	Mar.	31
231,200	789,996	Am Wat Wks & El	*	61	Sale	71	Sale	88¼	Sale	67¼	Jan.	8	92½	Jan.	30	52	June	11	76½	Nov.	30
14,400	22,700	1st preferred	*	102	Sale	96¾	99¼	102½	103	97	Jan.	3	104	Jan.	28	98	Oct.	5	106	Apr.	13
22,600	503,600	American Woolen	100	20¼	Sale	26¾	Sale	23½	Sale	23¼	Jan.	29	27⅞	Jan.	3	14	July	27	32⅜	Nov.	21
17,200	375,700	Preferred	100	49⅞	Sale	58	Sale	50⅝	Sale	50	Jan.	29	58⅜	Jan.	2	39	Aug.	31	65¼	Nov.	20
6,700	130,000	Am Writing Paper v tr ctfs.		17¾	Sale	13	14½	14	Sale	12¼	Jan.	17	15¼	Jan.	21	10½	June	20	19½	Feb.	9
2,600	71,410	Pref voting trust ctfs	100	44½	47½	42¼	Sale	42½	Sale	41¾	Jan.	16	44	Jan.	4	34	June	12	53¾	Oct.	18
38,200	1,793,100	Amer Zinc, Lead & Smelt	25	6	7	44	Sale	42½	Sale	37½	Jan.	30	44⅜	Jan.	2	6⅜	Jan.	10	57	Oct.	17
6,800	400,500	Preferred	25	40	42⅞	105⅞	Sale	107½	Sale	103¼	Jan.	8	108	Jan.	31	40	Jan.	16	117⅞	Oct.	18
2,383,800	11,833,500	Anaconda Copper	50	59	Sale	120¼	Sale	125⅛	Sale	115¼	Jan.	15	128⅞	Jan.	22	54	Jan.	18	120¼	Dec.	31
56,100	9,500	Anchor Cap Corp	*	-----	-----	54⅝	Sale	57	Sale	53½	Jan.	22	58½	Jan.	3	48	Dec.	20	54⅝	Dec.	31
2,400	500	Preferred	*	-----	-----	112	Sale	116½	Sale	112	Jan.	2	119	Jan.	5	106¼	Dec.	27	111	Dec.	31
463,800	2,274,900	Andes Copper Mining Co	*	-----	-----	53⅜	Sale	49⅞	Sale	48	Jan.	31	53¾	Jan.	2	36½	Nov.	5	56	Nov.	26
60,700	567,550	Archer Daniels Mid	*	60½	Sale	102½	Sale	101	Sale	98½	Jan.	29	110⅞	Jan.	9	55¼	Feb.	20	112⅞	Nov.	26
280	5,000	Preferred	100	113	-----	114	-----	111¾	114	114	Jan.	4	115	Jan.	11	112	Oct.	27	115¼	Mar.	16
6,400	126,500	Armour (Del) pref	100	86¾	Sale	92	Sale	93½	94½	91¾	Jan.	9	95	Jan.	30	86⅜	Jan.	3	97½	June	7
150,100	3,866,900	Armour of Illinois class A	25	12¼	Sale	18⅛	Sale	16⅞	Sale	16½	Jan.	28	18¼	Jan.	2	11¼	Jan.	16	23½	Sept.	8
138,200	5,587,300	Class B	25	7	Sale	10	Sale	8¾	Sale	8¼	Jan.	25	10¼	Jan.	2	6⅜	Jan.	10	13½	May	11
1,900	240,760	Preferred	100	69	Sale	83¾	Sale	83⅜	Sale	82	Jan.	7	86	Jan.	4	67½	Jan.	12	91½	June	6
29,700	534,500	Arnold Constable Corp	*	50	Sale	39¾	Sale	36¼	Sale	35	Jan.	25	40⅞	Jan.	2	35¼	July	23	51¾	Apr.	2
3,100	53,000	Artloom Corporation	*	42	44	28	30½	27	28	27½	Jan.	22	29¾	Jan.	4	28¼	Dec.	31	44⅜	Mar.	30
770	2,170	Preferred	100	110¼	111½	100	102	99	100	97½	Jan.	9	100	Jan.	4	99	Dec.	27	114	Mar.	19
2,200	75,640	Art Metal Construction	10	22½	25	30	30½	29⅞	30	29¼	Jan.	4	30½	Jan.	10	25½	Jan.	10	34¾	Apr.	19
265,400	1,491,350	Associated Dry Goods	*	47⅝	Sale	69	Sale	64⅞	Sale	63⅛	Jan.	4	70¾	Jan.	10	40¼	June	13	75½	Dec.	6
1,600	10,200	1st preferred	100	112	115	103½	Sale	102	Sale	102	Jan.	31	107	Jan.	15	99½	Aug.	30	113⅞	Apr.	3
1,200	7,300	2d preferred	100	112	Sale	109	Sale	108	110	107	Jan.	28	110	Jan.	8	105½	Dec.	4	119½	Jan.	27
1,020	12,780	Associated Oil	25	39¾	Sale	43¾	Sale	46	Sale	43¾	Jan.	2	47	Jan.	5	37½	Feb.	18	53⅜	Sept.	7
21,200	501,500	Atl G & W I SS Lines	*	39½	40	40⅛	Sale	36⅞	Sale	36⅛	Jan.	8	43¼	Jan.	11	37⅛	Feb.	18	59⅞	May	21
6,700	258,000	Preferred	100	39	42	55¾	Sale	48⅛	Sale	48	Jan.	25	55¾	Jan.	2	38	Feb.	27	65¼	Oct.	31
728,300	1,767,900	Atlantic Refining New	25	-----	-----	66⅞	Sale	58	Sale	53⅛	Jan.	29	68	Jan.	2	50	Nov.	30	66½	Dec.	31
1,710	8,380	Preferred	100	118¼	Sale	116	Sale	116	116½	115	Jan.	21	117⅝	Jan.	11	114½	Sept.	10	118¾	Jan.	3
28,200	117,000	Atlas Powder	*	63	Sale	115	Sale	109	Sale	103	Jan.	5	115	Jan.	2	63	Jan.	3	114	Dec.	28
650	4,920	Preferred	100	103	105	106	Sale	105½	Sale	105	Jan.	2	106¼	Jan.	14	102	July	24	110¼	May	31
5,500	131,900	Atlas Tack Corp	*	8¼	8½	11½	Sale	11	12	11½	Jan.	2	15½	Jan.	3	8¼	Jan.	5	17¾	June	6
52,200	205,700	Austin, Nichols & Co	*	4¾	Sale	7	Sale	7½	Sale	6⅞	Jan.	3	10	Jan.	11	4¾	Jan.	3	9¼	May	14
6,900	19,600	Preferred	100	24¼	26	37	Sale	38	Sale	37	Jan.	2	42⅛	Jan.	14	25	July	13	39	Jan.	21
1,600	25,400	Austrian Credit Anstalt	-----	72	75	62½	Sale	64	Sale	62½	Jan.	2	65	Jan.	8	58	Oct.	29	75	May	9
7,800	33,8000	Autosales	*	7⅝	Sale	25½	Sale	22½	Sale	22½	Jan.	31	29½	Jan.	7	6½	Jan.	18	34¼	Nov.	27
8,200	89,510	Preferred	50	34	36⅛	39	Sale	38¾	39½	38	Jan.	14	43⅞	Jan.	23	25	Aug.	31	41	Nov.	27
7,100	102,100	Autostrop Saf Raz A	*	44¼	Sale	43	44	44¼	45	43¼	Jan.	10	50	Jan.	11	43	Oct.	17	52½	May	1
400	50,300	Baldwin Locomotive	100	256½	Sale	230	260	230	240	240	Jan.	23	248	Jan.	21	235	June	11	285	Mar.	31
930	10,850	Preferred	100	119¾	121	116½	117¼	117¾	Sale	115¾	Jan.	4	120	Jan.	25	115	Oct.	24	124¾	Apr.	11
1,820	11,070	Bamberger (L) & Co pref	100	110½		108¾	Sale	109¾	Sale	108¼	Jan.	2	110	Jan.	21	107¼	Nov.	14	111⅞	Jan.	5
10	210	Bank of N Y & Trust Co	100	700	710	-----	-----	825	-----	775	Jan.	3	775	Jan.	3	655	Feb.	29	810	May	29
5,200	37,520	Barker Bros	*	-----	-----	29½	9¾	32	33	28½	Jan.	14	33¾	Jan.	23	26⅞	Aug.	3	35¼	Dec.	3
1,500	3,910	Preferred	100	-----	-----	91½	94½	95	97⅝	89¾	Jan.	19	97	Jan.	8	91⅞	Dec.	29	101½	June	14
7,200	128,900	Barnet Leather	*	46	49	25	25½	25⅛	Sale	24⅜	Jan.	10	29¼	Jan.	15	23½	Aug.	20	52⅛	Feb.	1
665,500	5,932,163	Barnsdall Corp, class A	25	25	Sale	42⅞	Sale	44	Sale	40	Jan.	29	46⅞	Jan.	3	20	June	12	53	Nov.	12
1,000	13,840	Class B	25	24¾	25	44	Sale	42½	Sale	40	Jan.	30	46	Jan.	3	20	June	14	51½	Nov.	19
5,000	140,600	Bayuk Cigars, Inc	*	106½	Sale	112¼	Sale	110	113	106	Jan.	8	113¾	Jan.	25	98	June	20	140¼	Mar.	1
850	20,050	1st preferred	100	108½	108¾	105¾	Sale	105½	Sale	105	Jan.	3	106¾	Jan.	29	103½	Dec.	31	110¾	Mar.	28
461,300	1,649,200	Beacon Oil	*	16	Sale	22	Sale	22	Sale	21¾	Jan.	31	28½	Jan.	8	12⅛	Mar.	16	24½	Feb.	4
38,000	401,600	Beech-Nut Packing	20	73¾	Sale	98	Sale	95	Sale	90	Jan.	29	101	Jan.	12	70⅜	July	13	101¼	Dec.	28
20,200	233,400	Belding Brothers	*	19¼	Sale	14¼	Sale	15	Sale	12⅛	Jan.	26	14¾	Jan.	2	12	Dec.	26	22	Jan.	12
3,400	70,600	Belg Nat Rys part pref	-----	-----	-----	84½	85	81	82	81	Jan.	29	84⅞	Jan.	3	82⅝	Sept.	27	92½	May	14
14,200	545,300	Best & Co	*	54¼	Sale	91¼	Sale	87	Sale	85¾	Jan.	8	93½	Jan.	3	53¾	Jan.	19	102	Oct.	29
714,400	4,921,500	Bethlehem Steel Corp	100	58¾	Sale	88¼	Sale	85⅞	Sale	82½	Jan.	31	88¾	Jan.	2	51⅞	June	19	88¾	Dec.	31
9,500	99,100	7% preferred	100	120	Sale	121¾	Sale	122	Sale	121¾	Jan.	2	123	Jan.	11	116½	June	29	125	Apr.	13
36,300	124,320	Bloomingdale Bros	*	43	Sale	43	Sale	48¼	Sale	42¼	Jan.	21	54⅞	Jan.	29	33⅜	July	23	50	Sept.	14
130	5,660	Preferred	100	109½	110¾	110	111	110	110½	110	Jan.	4	111	Jan.	16	109½	Jan.	11	111¾	July	3
390	18,810	Blumenthal & Co pref	100	94¼	Sale	118	Sale	97	102	102	Jan.	22	118	Jan.	2	87	June	27	122	Dec.	6
16,700	321,000	Bon Ami class A	*	65¼	Sale	84¾	Sale	84	Sale	83	Jan.	7	89½	Jan.	12	65¼	Jan.	3	85½	Dec.	11
7,400	442,900	Booth Fisheries	*	5	5⅜	10¾	Sale	9	9⅛	9¼	Jan.	8	11¾	Jan.	2	5¼	Jan.	4	12½	Nov.	16
1,800	65,450	1st preferred	100	41	50	63	Sale	53	59	53¼	Jan.	29	63¾	Jan.	18	41¼	Mar.	14	72⅛	Nov.	14
146,600	403,850	Borden Co	50	169	Sale	182	Sale	192½	Sale	174½	Jan.	8	201¾	Jan.	23	152	June	19	187	Jan.	11
2,200	30,800	Botany Cons Mills A	50	21½	Sale	14	Sale	12⅛	13	11¾	Jan.	10	14	Jan.	2	8¾	Aug.	23	23	Jan.	4
23,700	115,100	British Empire Steel	100	1½	1¾	4	4¾	5¾	Sale	4½	Jan.	8	6¾	Jan.	28	1½	Jan.	10	9¼	May	25
-----	6,440	1st preferred	100	-----	32½	-----	37½	-----	-----	-----			-----			32	Jan.	13	47¾	May	25
13,000	61,200	2d preferred	100	3	3½	5⅝	7⅜	11½	Sale	5¾	Jan.	14	13¼	Jan.	28	2¼	Jan.	5	12	Feb.	1
48,600	802,300	Brockway Motor Truck	*	-----	-----	72⅛	Sale	68¼	Sale	67	Jan.	31	73⅞	Jan.	2	45½	June	1	75½	Nov.	9
1,000	11,300	Preferred	100	-----	-----	145	Sale	132	145	136¾	Jan.	24	145	Jan.	2	110	June	21	150	Nov.	9
200	342,400	Brooklyn Edison, Inc	100	215	Sale	300	Sale	320	340	300	Jan.	2	334	Jan.	23	206¾	Jan.	10	325	Nov.	28
42,900	264,900	Brooklyn Union Gas	*	-----	-----	185	Sale	196¾	Sale	175	Jan.	7	200½	Jan.	28	139	June	13	203¾	Nov.	30
8,700	199,200	Brown Shoe, Inc	*	48¾	Sale	46	Sale	45¾	Sale	43¾	Jan.	25	47	Jan.	2	44	Dec.	13	55½	Apr.	5
320	3,240	Preferred	100	-----	-----	118	118½	119	Sale	118	Jan.	8	119	Jan.	9	115	Nov.	20	120	Jan.	11
956,200	10,020,000	Briggs Manufacturing	*	23½	Sale	61⅛	Sale	55¾	Sale	52½	Jan.	31	63½	Jan.	3	21⅛	Feb.	4	63⅝	Oct.	16
80,700	1,692,600	Brunswick-Balke-Coll	*	33	Sale	52½	Sale	51⅞	Sale	49¼	Jan.	17	55⅛	Jan.	18	27½	Feb.	20	62¾	Sept.	20
73,100	982,300	Brunsw'k Term & Ry Sec	100	17½	Sale	37⅛	Sale	38½	Sale	37	Jan.	4	44⅛	Jan.	18	14½	Jan.	5	47⅞	Sept.	4
45,700	638,600	Bucyrus-Erie Co	10	-----	-----	36⅞	Sale	37⅝	Sale	36½	Jan.	3	42¾	Jan.	5	24½	Feb.	18	48¾	May	14
43,200	812,600	Conv preferred	5	-----	-----	46¼	Sale	46	Sale	45⅜	Jan.	30	49⅝	Jan.	5	33⅜	Feb.	17	54⅝	May	14
590	7,610	Preferred (7)	100	-----	-----	112	114	114¼	114¾	112	Jan.	3	115	Jan.	19	110¼	Mar	14	117	Apr.	26
2,800	44,280	Burns Brothers	*	99	100	120¾	124¼	115¼	121	120	Jan.	21	127	Jan.	11	93½	Feb.	17	127	Oct.	29
170	23,680	Preferred	100	98¼	Sale	103½	105½	104	105	103¼	Jan.	5	105¼	Jan.	7	97¾	Feb.	21	110¼	June	11
11,400	149,280	New class B com	*	17	18½	35	06	32½	Sale	30⅝	Jan.	31	39	Jan.	14	15⅞	Mar.	8	43⅜	June	4
16,900	142,800	Burroughs Add Mach	*	143½	Sale	244	Sale	247	Sale	234	Jan.	16	250¼	Jan.	30	139	Jan.	14	249	Dec.	28
103,100	410,350	Bush Terminal Co	*	62½	Sale	81⅛	Sale	84	Sale	74¼	Jan.	7	84	Jan.	31	50	July	16	88	Dec.	3
830	17,340	Debenture stock	100	108	Sale	108	Sale	108¾	Sale	105¼	Jan.	5	108¾	Jan.	28	104⅞	Aug.	16	115	May	21
520	4,820	Bush Term Bldgs. pref	100	117	Sale	115½	Sale	115	117	114	Jan.	15	116¾	Jan.	19	111	Aug.	1	119½	June	15
44,200	1,162,300	Butte Copper & Zinc	5	4½	4⅝	9¼	Sale	8¾	Sale	8⅛	Jan.	30	9½	Jan.	3	4⅛	Jan.	19	12¼	Nov.	30
24,500	413,000	Butterick	100	44½	46	39½	Sale	35⅝	Sale	33⅞	Jan.	24	41	Jan.	2	37½	Dec.	12	67¼	May	15
42,700	495,300	Butte & Superior Mining	10	9½	Sale	10¼	Sale	10⅝	Sale	10⅛	Jan.	2	12⅜	Jan.	4	8¾	Aug.	6	16¾	May	21
50,900	1,955,080	Byers & Co	*	97	Sale	192⅞	Sale	155½	Sale	155½	Jan.	29	192¼	Jan.	2	90½	Jan.	16	206¾	Dec.	6
460	2,890	Preferred	100	111½	----	119	Sale	115	121	110	Jan.	17	121¼	Jan.	8	108⅝	Apr.	13	118	Dec.	29
45,600	-----	Rights		-----	-----	-----	-----	14	Sale	13⅜	Jan.	30	17	Jan.	15	-----	-----	-----	-----	-----	-----
46,200	156,100	By-Prod Coke Corp	*	70	Sale	118	Sale	121	Sale	108	Jan.	8	129¾	Jan.	26	65	Mar.	1	122	Dec.	31
20,800	407,500	Calif Packing Corp	*	77	Sale	75¼	Sale	74½	Sale	74⅛	Jan.	31	78½	Jan.	4	68½	June	18	82⅜	Sept.	17
30	59,900	California Petroleum	25	-----	-----	27	34	27	30	27	Jan.	3	29⅞	Jan.	25	25¼	Mar.	16	36	Sept.	6
68,400	655,100	Callahan Zinc-Lead	10	1⅞	2	3¼	Sale	3½	Sale	3	Jan.	8	4	Jan.	22	1¾	Mar.	8	5¾	Apr.	30
93,500	1,079,000	Calumet & Arizona Min	10	118	Sale	124	Sale	125⅞	Sale	121¼	Jan.	7	131	Jan.	5	89	Feb.	18	133	Nov.	20
537,800	2,361,000	Calumet & Hecla	25	22	Sale	47½	Sale	54⅜	Sale	44	Jan.	8	60	Jan.	19	20½	Jan.	10	47¾	Nov.	8
61,200	1,479,900	Canada Dry Ging Ale	*	57	Sale	79½	Sale	78⅝	Sale	78	Jan.	4	80⅞	Jan.	15	54⅞	Jan.	5	86½	May	8
29,700	117,400	Cannon Mills	-----	-----	-----	44⅝	Sale	45¾	Sale	44½	Jan.	2	48½	Jan.	3	43	Dec.	31	50	Sept.	14
7,700	408,720	Case (J I) Thresh Mach	100	270	Sale	490	Sale	468	Sale	468	Jan.	31	509	Jan.	2	247	Feb.	21	515	Nov.	23
1,400	11,400	Preferred	100	126	130	125	128	125	128	124	Jan.	14	125	Jan.	12	120½	Dec.	12	135½	Mar.	30
2,000	---------	Cavanagh-Dobbs, Inc	*	-----	-----	-----	-----	34½	Sale	34½	Jan.	24	35	Jan.	24	-----	-----	-----	-----	-----	-----
100	---------	Preferred	-----	-----	-----	-----	-----	104	Sale	104	Jan.	31	104	Jan.	31	-----	-----	-----	-----	-----	-----
25,600	---------	Celotex Co	*	-----	-----	-----	-----	75⅞	Sale	69¼	Jan.	24	78	Jan.	30	-----	-----	-----	-----	-----	-----
400	---------	Preferred	100	-----	-----	-----	-----	92	Sale	89	Jan.	24	90½	Jan.	29	-----	-----	-----	-----	-----	-----
77,100	1,700	Central Aguirre Associates	*	-----	-----	38⅜	Sale	46	Sale	37⅝	Jan.	11	48¾	Jan.	30	38¼	Dec.	28	39½	Dec.	27
621,000	2,440,000	Central Alloy Steel	*	30¾	Sale	48¾	Sale	48½	Sale	46⅛	Jan.	7	52¼	Jan.	24	28½	Mar.	27	48¾	Dec.	31
180	3,480	Preferred	*	109	Sale	111½	-----	112½	-----	111	Jan.	3	112½	Jan.	28	107	Jan.	4	111¾	May	15
5,000	157,940	Century Ribbon Mills	*	12¾	14	20	Sale	19	Sale	19	Jan.	4	20½	Jan.	2	11	Aug.	14	24	Oct.	23
290	4,240	Preferred	100	84½	87	76¼	78	76¼	85	76¼	Jan.	5	82	Jan.	17	77	Aug.	24	92	May	15
199,700	2,665,000	Cerro de Pasco Copp	*	69⅛	Sale	112¼	Sale	105	Sale	101⅞	Jan.	16	113	Jan.	2	58½	Jan.	3	119	Nov.	30
28,200	4,800	7% Preferred	100	-----	-----	28⅝	Sale	24¾	Sale	24⅛	Jan.	18	28⅝	Jan.	2	25	Nov.	27	100	May	21
2,000	61,960	Certo Corp	*	76	Sale	80	Sale	-----	75	77⅞	Jan.	30	81½	Jan.	17	70½	Oct.	26	83½	Dec.	3
18,100	1,227,980	Certain-Teed Prod	*	54⅝	Sale	78	Sale	89½	Sale	77½	Jan.	7	92¼	Jan.	31	23½	Dec.	18	64⅜	Apr.	28
54,000	1,062,000	Chandler-Clev Motor	*	5⅝	Sale	21½	Sale	22	23	20	Jan.	24	23	Jan.	11	5½	Feb.	29	24	Nov.	23
1,900	---------	Certificates	*	-----	-----	-----	-----	22	23	22½	Jan.	11	22¾	Jan.	18	-----	-----	-----	-----	-----	-----
19,800	967,800	Preferred	*	16	Sale	38	Sale	-----	40	36½	Jan.	7	41	Jan.	29	14	Mar.	13	37⅞	Dec.	31
3,500	---------	Preferred certificates	*	-----	-----	-----	-----	-----	40	37	Jan.	9	40	Jan.	14	-----	-----	-----	-----	-----	-----
180,400	667,300	Chesapeake Corp	*	80	Sale	81¼	Sale	86¼	Sale	80½	Jan.	7	86⅞	Jan.	31	62¾	July	13	81⅛	Jan.	6
9,500	133,000	Chicago Pneumatic Tool	100	131	Sale	174½	Sale	-----	-----	-----			-----			111	Aug.	15	173½	Dec.	31
9,700	---------	New	*	-----	-----	-----	-----	35	Sale	29¾	Jan.	17	35⅞	Jan.	25	-----	-----	-----	-----	-----	-----
21,300	---------	Preferred	*	-----	-----	-----	-----	55	Sale	55	Jan.	16	56¼	Jan.	11	-----	-----	-----	-----	-----	-----
2,080	14,790	Chicago Yellow Cab	*	41¼	Sale	32	Sale	31½	Sale	31¼	Jan.	3	36	Jan.	7	29⅞	Aug.	1	43	Jan.	14

SALES In Jan. 1929.	SALES 12 Months 1928.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price about Jan. 3 1928. Bid.	Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.																
7,100	274,000	Chickasha Cotton Oil	10			49⅛	Sale	48¾	Sale	46	Jan. 11	50	Jan. 2	45	Dec. 10	56½	Oct. 1
49,000	794,700	Childs Co	*	51	Sale	59½	Sale	54½	Sale	52⅝	Jan. 30	60½	Jan. 2	37	Apr. 19	64	Dec. 4
1,042,900	2,041,700	Chile Copper	25	42⅛	Sale	74½	Sale	90⅝	Sale	71¼	Jan. 8	92⅞	Jan. 22	37⅜	Mar. 5	74⅞	Nov. 30
140	15,270	Christie-Brown	*	89⅞	Sale	90	103	99¾	110	102	Jan. 3	105	Jan. 3	76	Dec. 31	131	Jan. 23
2,353,600	21,500,400	Chrysler Corporation	*	62⅞	Sale	134⅞	Sale	114⅝	Sale	112½	Jan. 31	135	Jan. 2	54¾	Jan. 16	140½	Oct. 6
6,400	--------	City Ice & Fuel	*	-----	-----	-----	-----	62¼	Sale	60⅝	Jan. 25	62¾	Jan. 30	-----	-----	-----	-----
1,300	--------	Preferred	100	-----	-----	-----	-----	104	106	105¼	Jan. 24	105¼	Jan. 24	-----	-----	-----	-----
160	8,050	City Stores class A	*	53	54	52	Sale	50	52	50	Jan. 30	52	Jan. 2	51¼	Jan. 19	54¼	June 11
11,800	364,600	Class B	*	63	Sale	109	Sale	-----	-----	98½	Jan. 29	109	Jan. 2	62	Jan. 5	114⅞	Nov. 15
2,300	--------	New	*	-----	-----	-----	-----	25	Sale	24½	Jan. 29	25¼	Jan. 30	-----	-----	-----	-----
6,900	--------	B rights	*	-----	-----	-----	-----	4⅝	Sale	4¾	Jan. 16	5½	Jan. 16	-----	-----	-----	-----
14,000	411,910	Cluett, Peabody & Co	100	79½	Sale	71¾	Sale	67	Sale	66¾	Jan. 31	72¾	Jan. 3	60¾	Dec. 17	109¾	Apr. 15
620	4,040	Preferred	100	-----	-----	115	119	114⅞	Sale	114⅞	Jan. 23	119	Jan. 3	112½	Dec. 21	124¾	Mar. 5
32,000	765,700	Coca Cola	*	128	Sale	171	Sale	172	Sale	168½	Jan. 7	172⅞	Jan. 2	127	Feb. 20	180½	Oct. 15
10	260	Coca-Cola International	*	-----	-----	-----	-----	-----	-----	344	Jan. 24	344	Jan. 24	280	Mar. 24	282	Apr. 9
78,300	1,696,800	Collins & Aikman	*	111½	Sale	52½	Sale	52¾	Sale	50	Jan. 4	56½	Jan. 11	44½	Dec. 10	111¾	Jan. 3
2,400	37,200	Preferred	100	109	Sale	92	95	98	Sale	93	Jan. 3	98	Jan. 31	90	Nov. 22	109	Jan. 3
141,500	2,111,300	Colorado Fuel & Iron	100	78½	Sale	72	Sale	73½	Sale	66⅝	Jan. 8	77½	Jan. 29	52½	June 25	84½	Jan. 1
206,000	2,586,000	Columbia G & El	*	90¾	Sale	140	Sale	156¼	Sale	136½	Jan. 2	160	Jan. 31	89½	Mar. 15	140⅞	Dec. 31
223,500	--------	New when issued	*	-----	-----	-----	-----	64¾	Sale	57	Jan. 10	66	Jan. 30	-----	-----	-----	-----
6,300	62,227	Preferred	100	110½	Sale	107	Sale	106¾	Sale	105⅝	Jan. 18	107⅞	Jan. 11	106	June 19	110½	Jan. 3
2,589,600	1,585,600	Columbia Graphophone	*	-----	-----	77½	Sale	78⅜	Sale	71⅝	Jan. 28	88¾	Jan. 9	61	Dec. 8	84⅝	Nov. 30
74,300	397,200	Columbian Carbon	*	91⅝	Sale	136	Sale	144¾	Sale	124	Jan. 7	148	Jan. 31	79	June 12	134¾	Dec. 31
116,800	288,100	Commonwealth Power	*	55⅛	Sale	111⅜	Sale	128	Sale	107¼	Jan. 7	132½	Jan. 29	62¼	Jan. 11	110½	Dec. 31
130	6,977	Commerce Nat Bank	570	Sale		795	Sale	-----	-----	770	Jan. 7	900	Jan. 17	550	Feb. 21	785	Dec. 5
213,900	1,443,000	Commercial Credit	*	23½	Sale	62	Sale	52⅞	Sale	51¾	Jan. 30	62⅝	Jan. 2	21	Feb. 20	71	Nov. 23
1,0 0	10,170	Preferred 7%	25	23½	24	24½	Sale	25	26	24½	Jan. 2	26	Jan. 9	23	Jan. 27	27	May 8
1,080	10,540	Preferred B	25	24¾	25	26	Sale	26¼	Sale	25	Jan. 21	27½	Jan. 30	23	Feb. 3	28	Dec. 8
8,820	54,810	1st preferred	25	88½	88¾	103¾	Sale	103½	Sale	102	Jan. 15	105¾	Jan. 24	85	June 12	107	Nov. 22
57,000	--------	Rights		-----	-----	-----	-----	4	Sale	3¾	Jan. 30	5¼	Jan. 25	-----	-----	-----	-----
174,950	540,550	Comm Inv Trust	*	62	Sale	131⅞	Sale	192¾	Sale	131½	Jan. 2	194	Jan. 31	55¾	Mar. 1	140⅞	Nov. 1
290	1,990	Preferred	100	100¼	104½	105	Sale	104½	109	104	Jan. 26	107	Jan. 14	99	Jan. 27	109	May 14
2,600	23,900	6½% preferred	100	95½	Sale	94	95	98	Sale	94	Jan. 3	99	Jan. 28	92¾	June 16	98½	Aug. 20
51,900	69,500	Warrants	100	-----	-----	27	28	57⅛	Sale	27¼	Jan. 7	61⅞	Jan. 31	6½	Aug. 30	30⅞	Dec. 1
-------	178,887	Rights		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	7½	Nov. 12	9¾	Dec. 1
47,800	685,000	Commercial Solv B	*	169¾	Sale	239	Sale	241¾	Sale	227½	Jan. 8	248	Jan. 29	137⅛	June 19	250¼	Nov. 23
14,800	138,400	Condo-Nast Public'ns	*	49⅞	50⅛	79½	80¼	89¼	Sale	80	Jan. 3	93	Jan. 19	48	Jan. 14	84	Oct. 13
1,222,900	3,648,150	Congoleum-Nairn Inc	*	29½	Sale	27⅞	Sale	32¼	Sale	27½	Jan. 2	35¾	Jan. 28	22	June 12	31½	Apr. 17
62,100	282,800	Congress Cigar	*	81½	Sale	81	Sale	82¾	Sale	79⅞	Jan. 8	85¾	Jan. 11	67	Feb. 18	87½	Dec. 5
3,000	52,700	Conley Tin Foil	*	¼	⅝	1⅛	1¼	1¼	Sale	1	Jan. 8	1¼	Jan. 4	¼	Jan. 10	3¾	May 14
24,500	594,800	Consolidated Cigar	*	83¼	Sale	96	Sale	91½	Sale	91½	Jan. 31	96¼	Jan. 2	79½	Feb. 20	100	Dec. 6
100	11,020	Preferred	100	99½	100½	94	102	94	101	99	Jan. 29	99	Jan. 29	98	Dec. 14	108¼	June 4
700	26,100	Preferred (6½)	100	-----	-----	94¾	Sale	92	96	93	Jan. 28	96	Jan. 7	94¾	Oct. 29	102¾	Apr. 18
61,400	415,700	Cons Film Industry pref	*	-----	-----	25½	Sale	28⅛	Sale	25¼	Jan. 2	28⅞	Jan. 16	23	July 16	29½	Sept. 10
1,103,000	8,851,800	Consolidated Gas	*	125½	Sale	109¾	Sale	115⅞	Sale	103½	Jan. 7	118½	Jan. 26	x74	Aug. 28	170¼	May 7
30,400	324,300	Pref $5	*	101¾	Sale	98½	Sale	99¼	Sale	98½	Jan. 2	99¾	Jan. 8	97¼	Aug. 31	105	Mar. 28
218,400	987,100	Consolidated Textile	*	3½	Sale	5	Sale	5	Sale	4⅞	Jan. 2	6¾	Jan. 15	2¼	Aug. 16	6¼	Dec. 4
24,400	344,400	Container Corp class A	20	-----	-----	22¼	Sale	20	Sale	20	Jan. 31	23½	Jan. 9	20	Nov. 1	36	Apr. 30
53,200	593,100	Class B	*	-----	-----	11	Sale	10¼	Sale	10	Jan. 31	11½	Jan. 2	9¾	Oct. 31	19¼	Apr. 30
120,100	682,500	Continental Bak cl A	*	49¼	Sale	48¾	Sale	57¾	Sale	47½	Jan. 8	60⅞	Jan. 17	26½	Apr. 10	53½	Jan. 13
531,100	1,687,700	Class B	*	5½	Sale	8¾	Sale	11	Sale	8½	Jan. 8	13¾	Jan. 17	3¾	Apr. 10	9½	Dec. 19
18,600	210,900	Preferred	100	92¾	Sale	89	Sale	93½	Sale	88½	Jan. 2	97	Jan. 16	73	Apr. 10	96½	Jan. 20
140	3,190	Continental Can Inc pref	100	123	124	124¾	127	125	126	124¾	Jan. 7	124¾	Jan. 7	123	Jan. 5	128	Mar. 26
210,500	2,358,800	Continental Can	*	84¼	Sale	62⅞	Sale	63¾	Sale	60	Jan. 19	64¾	Jan. 8	53	Dec. 8	128⅞	Sept. 4
97,000	581,100	Continental Insurance	10	80½	Sale	89	Sale	92½	Sale	87½	Jan. 2	94½	Jan. 14	75	Feb. 15	94⅛	May 15
1,172,100	3,365,800	Continental Motors	*	11	Sale	19½	Sale	25¼	Sale	19½	Jan. 2	28⅛	Jan. 21	10	Mar. 13	20½	Nov. 19
83,900	2,174,000	Corn Prod Refining	25	64⅜	Sale	90⅞	Sale	88	Sale	86¼	Jan. 15	91⅞	Jan. 3	64⅜	Jan. 3	94	Nov. 28
1,720	16,620	Preferred	100	138	141	143	Sale	143¼	144½	143	Jan. 2	144¾	Jan. 19	138½	Jan. 16	146¾	Apr. 10
10	6,561	Corn Exchange Bank	100	608	Sale	800	-----	750	-----	759	Jan. 7	759	Jan. 7	600	Mar. 15	810	Dec. 31
583,500	666,200	Coty, IncNew	*	-----	-----	74½	Sale	75	Sale	71⅛	Jan. 12	82¼	Jan. 28	62⅝	Dec. 10	89⅛	Nov. 23
2,900	17,400	Crex Carpet	100	-----	-----	24	Sale	29½	Sale	22⅝	Jan. 10	30	Jan. 28	12½	Sept. 20	27	Nov. 16
880	2,920	Crown Wil P 1st pf	*	95	100	99¾	101	100	Sale	99⅞	Jan. 8	101¼	Jan. 18	96½	Jan. 11	105¼	Oct. 19
5,800	5,600	Crown Zellerbach	*	-----	-----	23½	Sale	23	Sale	22½	Jan. 25	25¾	Jan. 9	23¼	Dec. 26	26¾	Nov. 30
8,800	383,200	Crucible Steel of Amer	100	89¾	Sale	89½	Sale	87	Sale	85½	Jan. 7	94	Jan. 11	69¾	July 3	93	Feb. 7
1,600	16,800	Preferred	100	113	Sale	112	114	115⅛	Sale	109	Jan. 8	115⅛	Jan. 31	111	Dec. 11	121	May 11
36,700	390,100	Cuba Co	*	27	Sale	24	Sale	22⅞	Sale	21½	Jan. 8	24½	Jan. 3	20	Oct. 24	28⅞	May 8
8,700	145,400	Cuba Cane Sugar	*	6¾	Sale	5⅛	Sale	5	Sale	4⅞	Jan. 17	5½	Jan. 3	4¾	July 31	7½	May 2
12,400	370,900	Preferred	100	32½	Sale	18½	Sale	16½	Sale	16½	Jan. 31	18⅞	Jan. 3	13¾	Oct. 15	32¾	Jan. 12
15,200	353,300	Cuban American Sugar	10	23	Sale	16⅞	Sale	16	Sale	15¾	Jan. 9	17	Jan. 3	15¾	Dec. 28	24¼	May 25
400	8,350	Preferred	100	103	106	95	98⅞	-----	-----	93½	Jan. 22	95	Jan. 3	93¾	Dec. 28	108	Feb. 1
7,300	46,100	Cuban Dom Sug	*	11	12	6¾	Sale	5¾	6¼	5½	Jan. 23	6¾	Jan. 2	5	Nov. 17	12	Jan. 4
35,900	1,056,200	Cudahy Packing	50	54	Sale	65⅞	Sale	62⅜	Sale	61	Jan. 7	67⅞	Jan. 15	54	Jan. 3	78¼	Aug. 21
64,800	--------	Rights		-----	-----	-----	-----	1¼	Sale	1¼	Jan. 4	1⅜	Jan. 14	-----	-----	-----	-----
216,700	2,799,500	Curtiss Aeropl & Mot	*	62¼	Sale	145¼	Sale	153	Sale	141	Jan. 4	165	Jan. 15	53¼	Feb. 27	192¾	May 16
200	29,600	Cushmans Sons	*	145½	Sale	221	-----	206	-----	221	Jan. 25	225¼	Jan. 15	144¾	Jan. 13	230	Oct. 16
100	3,010	7% preferred	100	112	120	121	129	124	Sale	120½	Jan. 22	124	Jan. 31	114	Jan. 11	141	Sept. 20
20	162,120	8% preferred	*	-----	-----	108½	110	108¾	-----	110	Jan. 10	110¼	Jan. 28	110	Sept. 5	116¼	Mar. 21
7,600	94,720	Cutler-Hammer Mfg	100	-----	-----	62	63½	62¾	Sale	62	Jan. 5	65¾	Jan. 11	52	June 20	65½	Nov. 22
38,400	115,500	Cuyamel Fruit	*	51	Sale	61¼	63	75	Sale	63	Jan. 3	75½	Jan. 28	49	July 27	63	Oct. 11
309,200	1,948,300	Davison Chem	*	46¾	Sale	59⅞	Sale	68½	Sale	59⅜	Jan. 2	69⅛	Jan. 31	34⅝	Feb. 18	68¾	Nov. 26
-------	57,920	De Beers Cons Mines		-----	-----	21½	26	22½	26	-----	-----	-----	-----	21	Dec. 11	27¾	Mar. 16
12,500	54,490	Debenham Securities	5a	-----	-----	38½	Sale	44½	45	38½	Jan. 2	46⅞	Jan. 24	36	Oct. 19	49¼	Apr. 27
1,190	29,840	Deere & Co pref	100	118¼	Sale	125	128	125¾	Sale	125	Jan. 16	128	Jan. 4	115½	Feb. 1	126¾	May 15
9,100	134,020	Detroit Edison	100	168¾	Sale	224	Sale	250	Sale	224	Jan. 2	250	Jan. 31	166½	Jan. 11	224¼	Dec. 19
-------	57,200	Rights		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	14½	Oct. 27	20⅝	Dec. 19
28,500	398,200	Devoe & Raynolds A	*	40	Sale	57	Sale	58½	Sale	55½	Jan. 7	59½	Jan. 31	40	Jan. 3	61	Apr. 16
310	4,250	Devoe & Raynolds 1st pf	100	109¼	Sale	112	115½	115	116	112	Jan. 7	115½	Jan. 31	108	Jan. 9	120	May 16
1,600	33,420	Diamond Match	100	138	Sale	157¾	Sale	160	Sale	157	Jan. 30	164½	Jan. 11	134½	Jan. 10	172	Nov. 30
-------	2,356,000	Dodge Bros class A	*	23¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	12	June 11	40⅝	Oct. 11
-------	1,098,000	Preferred	*	74	Sale	107½	109¼	-----	-----	-----	-----	-----	-----	63½	June 19	111	Sept. 22
38,600	315,300	Dome Mines Ltd	*	12¾	Sale	9½	Sale	9½	Sale	9⅛	Jan. 2	10¾	Jan. 9	8	June 13	13⅛	Jan. 6
93,000	974,000	Drug, Inc	*	-----	-----	118¼	Sale	120½	Sale	115¾	Jan. 9	124¾	Jan. 14	80	Mar. 15	120½	Nov. 16
100	10	Duluth-Superior Traction	100	-----	-----	-----	-----	10	Sale	8	Jan. 26	8	Jan. 26	20	Jan. 26	20	Jan. 26
17,400	593,950	Dunhill Int	*	57½	Sale	92	Sale	73¼	Sale	73	Jan. 25	92	Jan. 2	55½	Jan. 9	99⅝	Nov. 15
32,000	--------	Rights		-----	-----	-----	-----	9	Sale	9	Jan. 30	11¼	Jan. 14	-----	-----	-----	-----
9,300	--------	Duplan Silk	*	-----	-----	-----	-----	28	Sale	26½	Jan. 24	28⅞	Jan. 29	-----	-----	-----	-----
100	--------	Preferred	100	-----	-----	-----	-----	100¼	102½	102	Jan. 24	102	Jan. 24	-----	-----	-----	-----
2,400	34,250	Duquesne Light 1st pref	100	115½	Sale	99½	100	100	Sale	49½	Jan. 24	100⅜	Jan. 16	99⅜	Oct. 3	116½	Mar. 3
1,400	8,300	Durham Hosiery Mills B	50	6	7	-----	-----	5½	Sale	5¼	Jan. 14	7	Jan. 14	3	Aug. 27	8½	May 24
360	2,415	Preferred	100	46	60	36	Sale	-----	-----	36	Jan. 2	37¼	Jan. 30	34¼	Oct. 1	46½	Jan. 6
22,600	373,000	Eastman Kodak	*	164¼	Sale	181¼	Sale	184	Sale	181¼	Jan. 2	188	Jan. 3	163	Feb. 20	194¼	July 30
100	2,680	Preferred	100	129	Sale	126	Sale	127	130	126	Jan. 2	127	Jan. 30	123½	Aug. 31	134	Apr. 3
261,100	1,659,700	Eaton Axle & Spring	*	26¼	Sale	62½	Sale	72¼	Sale	61	Jan. 7	74	Jan. 30	26	Jan. 11	68½	Nov. 23
-------	80,400	Rights		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	Nov. 15	2½	Nov. 23
13,500	579,000	E I duP de Nem & Co	*	319	Sale	504	Sale	665	Sale	493	Jan. 8	665	Jan. 31	310	Jan. 10	503	Nov. 20
151,900	--------	New	20	-----	-----	-----	-----	191½	Sale	155¾	Jan. 22	195	Jan. 31	-----	-----	-----	-----
4,200	57,250	6% cumul preferred	100	120	Sale	117¾	Sale	117⅝	Sale	115¾	Jan. 21	118⅞	Jan. 8	114	July 18	121¼	May 8
45,000	741,900	Eisenlohr (Otto) Bros	25	12½	Sale	95⅛	Sale	108½	109½	95⅞	Jan. 2	112½	Jan. 18	12½	Jan. 3	99	Dec. 31
280	4,530	Preferred	100	89¾	Sale	92	96	95⅓	99	93⅓	Jan. 9	100	Jan. 18	87	Nov. 30	100¼	Feb. 10
32,100	202,500	Eitingon Schild	*	-----	-----	37⅛	Sale	37	Sale	36⅛	Jan. 5	39⅛	Jan. 10	33¼	Aug. 29	43	Nov. 30
5,400	55,800	Preferred 6½%	100	-----	-----	111⅝	Sale	108	109½	108½	Jan. 30	113	Jan. 19	101⅜	Aug. 15	121⅞	Nov. 30
641,900	2,447,350	Electric Auto-Lite New	*	-----	-----	136½	Sale	168	Sale	134⅛	Jan. 7	170	Jan. 28	60	June 25	136½	Dec. 31
190	2,290	Preferred	100	-----	-----	109½	Sale	112	115	109	Jan. 2	113	Jan. 16	108½	Sept. 20	112½	Dec. 7
135,200	1,159,530	Electric Boat	*	15¾	Sale	13¼	Sale	14⅛	Sale	12½	Jan. 9	15¾	Jan. 16	8¾	Aug. 15	17⅜	June 6
350	3,970	Elec Pow & Lt pf 40% pd		121½	Sale	125	-----	135	-----	122½	Jan. 4	134½	Jan. 29	120½	Nov. 1	129½	Apr. 16
921,400	3,931,300	Certificates		30½	Sale	49⅛	Sale	61⅜	Sale	43⅛	Jan. 8	64⅝	Jan. 30	28¾	Jan. 10	49⅝	Dec. 31
7,200	74,100	Preferred certificates		107	Sale	106½	Sale	108	Sale	106⅛	Jan. 2	108¼	Jan. 23	105	Dec. 20	110¼	Mar. 8
240	360	Certificates full paid		121	-----	122½	130	135	-----	125	Jan. 17	126	Jan. 17	120½	Oct. 16	124	July 26
60,900	1,148,810	Elec Storage Battery	*	75¼	Sale	87⅛	Sale	85⅝	Sale	83½	Jan. 29	88¾	Jan. 4	69	Feb. 20	99¾	Nov. 20
2,300	24,600	Elk Horn Coal Corp	50	7¾	9	6	6¾	6	6¾	6	Jan. 19	6½	Jan. 9	6	June 19	9	Jan 9
120	5,940	Preferred	50	-----	-----	13	14½	12½	13	12¼	Jan. 24	13	Jan. 29	12½	Sept. 14	19	Feb 15
4,400	35,310	Emerson-Brant cl A	*	7	8⅛	13¼	Sale	11½	Sale	10⅝	Jan. 22	12¼	Jan. 2	5¼	Feb. 21	15½	Dec. 28
200	14,700	Class B	*	3½	5	7	8	5¼	6½	4	Jan. 10	5⅝	Jan. 23	2⅛	Apr. 23	9¼	May 18
50	680	Emporium Corp	*	-----	-----	24	27½	28	29	27½	Jan. 21	28	Jan. 30	26	Aug. 25	33	Mar. 7
25,500	224,000	Endicott-Johnson	50	77¾	Sale	80	Sale	78¼	Sale	77¾	Jan. 30	83¾	Jan. 4	74¾	Dec. 10	85	Apr. 17
300	12,225	Preferred	100	123	124½	-----	124	120	125	123	Jan. 4	123	Jan. 4	121¼	Jan. 27	127½	Dec. 15
260,300	967,900	Engineers Pub Service	*	34¼	Sale	49⅝	Sale	59	Sale	48½	Jan. 4	60¼	Jan. 31	33	Feb 18	91	Nov. 30
15,700	40,200	Preferred	*	-----	-----	93	Sale	99	Sale	90	Jan. 12	104½	Jan. 31	90½	Dec. 19	102½	Oct. 1
28,300	204,800	Equitable Office Bldg New	*	-----	-----	32	Sale	32½	Sale	31¼	Jan. 4	33	Jan. 5	29⅝	Oct. 23	33¾	July 3
340	6,075	Equitable Trust	100	414	Sale	512	Sale	550	Sale	493	Jan. 11	550	Jan. 31	410	Jan. 17	599	May 8
14,700	463,800	Eureka Vacuum Clean	*	75	Sale	47	Sale	45½	Sale	45	Jan. 29	52¾	Jan. 3	43	Dec. 12	79	Jan 3
500	14,240	Exchange Buffet Corp	*	20½	21½	22¾	23	22½	23	22¼	Jan. 15	22½	Jan. 17	19¼	July 17	24¾	Oct. 30
76,500	619,900	Fair (The) Co	*	34	Sale	47¾	Sale	49½	Sale	45¼	Jan. 4	51⅞	Jan. 15	34	Jan. 3	52½	Dec. 6
150	2,160	Preferred	100	107½	-----	110	Sale	-----	-----	108½	Jan. 2	110	Jan. 2	104½	Jan. 26	114¾	Oct. 29

x Ex-dividend. a English shillings.

SALES In Jan. 1929.	SALES 12 Months 1928.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price about Jan. 3 1928. Bid.	Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.																
400	3,030	Fairbanks Co	25	-----	-----	8	10	6	10	4¼	Jan. 11	5¼	Jan. 5	2¼	Feb. 24	9¾	Dec. 6
190	2,000	Preferred	100	10¼	11	19¼	Sale	11	19	19	Jan. 2	35	Jan. 2	6¾	Oct. 22	36	Nov. 13
34,400	190,500	Fairbanks Morse	*	32½	33	48¼	Sale	51	Sale	43⅞	Jan. 8	51¾	Jan. 21	32½	Jan. 5	54	Apr. 19
200	4,190	7% preferred	100	-----	109	111	111½	109¼	111	108	Jan. 17	110⅞	Jan. 9	104	Jan. 9	114¾	May 14
890,400	1,752,500	Fam Play-Lasky New	*	-----	-----	55⅛	Sale	65½	Sale	25½	Jan. 2	65¾	Jan. 28	47¼	Oct. 9	56⅜	Dec. 5
62,200	520,000	Federal Light & Traction	15	43½	Sale	68½	Sale	84½	Sale	68⅛	Jan. 3	86½	Jan. 29	42	Jan. 10	71	Dec. 18
440	7,680	Preferred	*	99½	Sale	102¾	Sale	103	Sale	99¾	Jan. 17	103	Jan. 2	98	Jan. 6	109	Apr. 19
3,500	16,500	Federal Mining & Smelt	100	125	155	215	250	265	275	234	Jan. 8	270	Jan. 26	120	April 17	230	Dec. 5
700	15,300	Preferred	100	91¼	Sale	99	101½	99½	100½	100	Jan. 4	100¾	Jan. 7	91¼	Jan. 3	102½	Sept. 11
16,700	472,100	Federal Motor Truck	*	19	Sale	20	Sale	18⅛	Sale	18⅛	Jan. 31	20⅛	Jan. 3	16⅝	Aug. 1	25⅛	May 8
22,300	190,600	Fidelity Phenx Fire Insnew	10	-----	-----	106	Sale	102½	Sale	101	Jan. 22	106	Jan. 2	75¼	June 12	107½	Dec. 28
630	7,960	Fifth Avenue Bus	*	11¼	12	12¾	Sale	11⅛	Sale	11⅞	Jan. 31	13	Jan. 3	11¼	Jan. 9	15¼	May 10
7,400	---------	Fliene's Sons	*	-----	-----	-----	-----	51½	52	90	Jan. 11	97¾	Jan. 14	-----	-----	-----	-----
800	---------	Preferred	100	-----	-----	-----	-----	106	Sale	106	Jan. 28	107	Jan. 23	-----	-----	-----	-----
400	3,500	First Nat Pict 1st pref	100	105	109	104	108	105½	108	104¼	Jan. 3	105¼	Jan. 30	100	Nov. 13	109	Feb. 8
62,700	1,005,800	First National Stores	*	29¼	Sale	71⅞	Sale	66½	Sale	66	Jan. 21	71⅞	Jan. 2	28	Apr. 4	76¼	Dec. 6
365,400	1,081,200	Fisk Rubber	*	16½	Sale	16¼	Sale	18½	Sale	15⅝	Jan. 8	20⅛	Jan. 23	8⅞	Aug. 13	17¾	Jan. 4
12,800	56,100	First preferred	100	91	Sale	68	Sale	67¾	Sale	65	Jan. 8	72½	Jan. 14	55¾	Oct. 2	91½	Jan. 10
8,300	30,110	First preferred conv	100	95	97¾	71	73	75	77½	68¼	Jan. 5	82½	Jan. 25	54	Oct. 2	97¾	Jan. 5
164,000	3,769,700	Fleischmann Co	*	71	Sale	83¾	Sale	77⅛	Sale	77⅛	Jan. 31	84¾	Jan. 2	65	June 19	89¾	Oct. 16
7,200	51,600	Florsheim Shoe class A	*	-----	-----	51¾	Sale	52	Sale	51½	Jan. 26	54	Jan. 8	49¼	Nov. 3	56½	Nov. 19
2,000	5,100	Preferred 6%	100	-----	-----	99½	Sale	99	102	99	Jan. 5	102¼	Jan. 18	98½	Oct. 23	100	Dec. 12
25,900	42,600	Follansbee Bros	*	-----	-----	66¾	Sale	63½	Sale	62	Jan. 18	68⅞	Jan. 21	56¼	Dec. 18	69½	Dec. 28
6,000	269,140	Foundation Co	*	51¼	Sale	50	53	45	47	45	Jan. 22	53	Jan. 22	36¾	Oct. 16	57½	Dec. 5
204,300	3,046,500	Fox Film "A"	*	84	Sale	93¼	Sale	95¼	Sale	93¼	Jan. 2	101	Jan. 19	72	June 12	119⅝	Sept. 10
470	2,240	Franklin Simon pref	100	-----	-----	106½	107	110	110½	110	Jan. 4	110	Jan. 4	106½	Dec. 14	113	Feb. 14
210,000	3,590,400	Freeport Texas Co	*	103	Sale	50¾	Sale	51	Sale	48½	Jan. 3	54⅞	Jan. 25	43	Oct. 22	109¼	Jan. 11
900	27,900	Fuller Co prior pref	*	-----	-----	98	102	102½	104	101	Jan. 8	104	Jan. 11	102	Mar. 13	109⅞	Apr. 23
92,400	528,000	Gabriel Snubber A	*	26¾	Sale	24¾	Sale	28½	Sale	24	Jan. 2	29¾	Jan. 31	15	Mar. 23	28½	Jan. 5
305,800	879,100	Gardner Motor	*	14¼	Sale	17¼	Sale	25	Sale	15	Jan. 7	25	Jan. 31	7¼	June 12	17⅝	Dec. 31
189,200	1,017,990	Gen Amer Tank Car	*	64½	Sale	100¼	Sale	97	Sale	94	Jan. 17	102	Jan. 9	60⅞	Feb. 20	101	Dec. 31
61,700	1,983,000	General Asphalt	100	81¾	Sale	75¾	Sale	73	Sale	71⅞	Jan. 31	81¼	Jan. 12	68	June 12	94⅞	Apr. 30
4,400	57,630	5% preferred	100	122	130	115¼	118	114⅞	Sale	114	Jan. 9	120¼	Jan. 12	110¼	June 12	141½	Apr. 30
190	2,950	General Baking pref	*	135	138	134	135	134	Sale	130¾	Jan. 28	136	Jan. 10	132	Oct. 24	150	June 8
105,600	275,920	General Cable	*	-----	-----	38¼	Sale	53	Sale	37½	Jan. 9	54¼	Jan. 31	21	Feb. 4	41⅜	Nov. 12
5,300	26,400	Prefer ed 7%	100	-----	-----	107	Sale	106½	107	106	Jan. 11	107½	Jan. 21	102	Oct. 8	107	Oct. 16
147,000	848,700	Gen Cable class A	*	59	Sale	82⅞	Sale	104½	Sale	81	Jan. 8	109¼	Jan. 31	56	Feb. 9	88¾	Nov. 12
66,800	346,600	Gen Cigar Inc	*	71	72	64¾	Sale	69	Sale	63	Jan. 8	71	Jan. 24	59¼	Nov. 2	75¾	Feb. 2
480	2,240	Preferred (7)	100	-----	-----	112¼	120	112½	122	112¼	Jan. 5	122	Jan. 24	114¾	Sept. 11	130	Mar. 22
563,900	6,489,200	General Electric	*	136	Sale	222½	Sale	257	Sale	222	Jan. 2	261¼	Jan. 31	124	Feb. 27	221½	Dec. 1
40,100	313,300	Special	10	11¼	Sale	11¼	Sale	11¼	Sale	11	Jan. 3	11½	Jan. 19	11	Sept. 26	12	June 7
11,900	328,700	Gen Gas & Elec A	*	35½	36	68	71½	80	Sale	70	Jan. 7	89	Jan. 23	35¼	Jan. 18	74	Nov. 16
2,300	22,500	Class B	*	38	40	74	75	90	102½	76	Jan. 3	104½	Jan. 22	37	Jan. 16	80	Nov. 14
300	4,500	Preferred A (7)	*	107½	108¾	110¼	115	108⅛	116¾	115	Jan. 19	116½	Jan. 21	108½	Jan. 4	118½	Dec. 6
700	5,800	Preferred A (8)	*	122½	126	120¼	132¼	130	Sale	121½	Jan. 12	134	Jan. 24	121	Oct. 9	144	Apr. 8
1,200	7,600	Preferred B (7)	*	103½	105	109	111¼	108	Sale	108	Jan. 31	109½	Jan. 9	105	Oct. 3	114⅛	May 16
2,600	602,500	General Ice Cream	*	-----	-----	104	Sale	100	109	104	Jan. 2	108	Jan. 5	74½	July 11	105½	Oct. 13
39,300	45,400	General Mills	*	-----	-----	84½	Sale	86⅛	Sale	83	Jan. 8	89⅛	Jan. 18	79	Dec. 8	84½	Nov. 30
2,000	800	Preferred	100	-----	-----	98	100	97⅛	98	98	Jan. 15	100	Jan. 4	98½	Dec. 4	100¼	Dec. 13
373,200	39,307,800	Gen Motors Corp	25	138¾	Sale	203½	Sale	-----	-----	194½	Jan. 7	214¾	Jan. 26	130	Jan. 10	224¾	Nov. 7
2,195,900	1,643,000	New	10	-----	-----	83	Sale	83½	Sale	78	Jan. 15	86	Jan. 26	73¾	Dec. 17	90¼	Nov. 12
9,500	126,400	Preferred 7%	100	125½	Sale	126½	Sale	125¼	Sale	124¼	Jan. 10	126½	Jan. 2	123½	Jan. 26	127½	Apr. 12
------	1,000	Preferred (6)	100	-----	-----	109	-----	109	-----	-----	-----	-----	-----	109	Dec. 10	112	Apr 26
700	1,400	Deb (6%)	100	-----	-----	109	-----	110	Sale	109	Jan. 14	110¼	Jan. 25	109	Oct. 19	113	Apr 26
3,100	80,600	Gen Outdoor Adv A	*	58⅞	Sale	51¼	Sale	51	52	50¼	Jan. 8	52	Jan. 2	49	Aug. 15	58⅛	Jan. 3
11,300	349,300	Trust certificates	*	48¼	Sale	34½	Sale	34½	Sale	32½	Jan. 12	35	Jan. 31	29¼	Aug. 1	52¾	Jan. 7
65,000	1,596,500	General Ry Signal	*	122½	Sale	103⅛	Sale	101¾	Sale	95	Jan. 24	104⅛	Jan. 3	84¼	June 20	123¾	Jan. 3
190	1,140	Preferred	100	109	Sale	-----	93	100	102¼	99	Jan. 4	103	Jan. 21	104	Aug. 9	115¼	Feb. 18
71,300	930,000	General Refractories	*	80⅛	Sale	76¾	Sale	81	Sale	74	Jan. 8	81⅞	Jan. 29	45½	June 13	82	Jan. 3
123,000	1,671,100	Gillette Safety Razor	100	102⅛	Sale	116	Sale	123½	Sale	116	Jan. 2	126¾	Jan. 25	97⅛	June 19	123¾	Oct. 8
49,400	1,168,400	Gimbel Brothers	*	37½	Sale	47¾	Sale	44¾	Sale	43	Jan. 9	48¼	Jan. 28	34½	Mar. 6	59⅞	June 14
12,600	74,000	7% preferred	100	94½	96	89½	Sale	85	Sale	84¼	Jan. 31	90	Jan. 3	87	Mar. 6	101	June 15
233,300	1,542,900	Gliddon Co	*	23¾	Sale	37¼	Sale	41¼	Sale	36⅞	Jan. 2	44¼	Jan. 17	20¾	Jan. 27	37	Dec. 31
1,810	16,970	7% prior preferred	100	94½	95	104	Sale	104¾	104¾	103½	Jan. 3	105	Jan. 7	95	Jan. 4	105	Sept. 12
201,200	326,200	Gobel (Adolf)	*	-----	-----	57	Sale	57⅜	Sale	52	Jan. 8	64¾	Jan. 22	42½	Dec. 8	62½	Nov. 23
60	410	Gold & Stock Teleg	100	124	133¼	120	121	120½	-----	120	Jan. 15	122	Jan. 5	120	Dec. 3	128	Jan. 24
18,700	4,953,500	Gold Dust certificates	*	73	Sale	145½	Sale	-----	-----	143¾	Jan. 2	146	Jan. 2	71	Jan. 16	143¼	Dec. 28
1,166,700	41,500	New	*	-----	-----	73½	Sale	78	Sale	71½	Jan. 4	82	Jan. 19	67⅛	Dec. 27	71¼	Dec. 24
334,000	2,733,900	Goodrich (B F)	*	93½	Sale	105¾	Sale	98¾	Sale	94⅛	Jan. 31	105¾	Jan. 2	68⅛	June 18	109¼	Dec. 28
3,500	42,600	7% preferred	100	110¼	Sale	114	Sale	114½	114⅞	113	Jan. 9	115	Jan. 17	109½	Feb. 17	115⅝	May 1
357,600	2,575,500	Goodyear T & R	*	68	Sale	135⅛	Sale	131	Sale	122½	Jan. 7	140	Jan. 9	45½	June 25	140	Dec. 27
9,800	145,300	1st preferred	*	98	Sale	103½	104	102¼	Sale	102	Jan. 30	103½	Jan. 4	92½	Mar. 16	105	Dec. 24
38,300	733,000	Gotham Silk Hosiery	*	79¾	Sale	80¼	Sale	73	Sale	70⅛	Jan. 30	81½	Jan. 2	73½	Dec. 10	93⅛	Apr. 14
14,500	222,400	Non-voting	*	79½	Sale	72½	Sale	73	Sale	65	Jan. 16	74½	Jan. 23	70	D c. 20	93	Apr. 13
1,300	25,400	Preferred	100	117	118¾	100	105	101	107	98½	Jan. 12	101¼	Jan. 5	100	Dec. 21	30	Apr. 12
670	6,770	Preferred ex-warrants	100	-----	-----	-----	99½	98¼	Sale	97	Jan. 11	100	Jan. 12	95	Dec. 27	112	May 7
4,300	39,900	Gould Coupler "A"	*	8	Sale	7½	Sale	7½	8¼	7½	Jan. 2	10	Jan. 9	6⅞	Dec. 27	12¾	Feb. 2
193,600	4,211,900	Graham-Paige Motors	*	-----	-----	53¾	Sale	49	Sale	46½	Jan. 21	54	Jan. 2	16¾	Feb. 18	61¼	Sept. 26
14,200	103,700	Certificates	*	-----	-----	46	Sale	43	45	43¼	Jan. 25	49½	Jan. 11	26½	June 19	56	Sept. 26
126,000	1,561,600	Granby Cons M S & P	100	43½	Sale	90	Sale	89	Sale	85	Jan. 16	91⅝	Jan. 22	39¼	Feb. 18	93	Dec. 19
5,600	296,200	Grand (F W) Stores	100	-----	-----	84¼	Sale	78	Sale	77¾	Jan. 30	86	Jan. 3	65¼	June 20	94½	Oct. 18
200	1,400	Preferred	100	-----	-----	-----	-----	-----	-----	115	Jan. 21	116	Jan. 8	107	June 25	115	Oct. 23
25,800	286,800	Grand Union	*	-----	-----	32½	Sale	27½	Sale	26¾	Jan. 29	32½	Jan. 2	26¾	July 2	41⅞	Oct. 17
17,800	255,200	Preferred	*	-----	-----	54	Sale	52½	Sale	50¾	Jan. 19	54⅝	Jan. 4	46½	Aug. 14	62⅜	Oct. 17
------	76,200	Rights		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	½	Dec. 13	⅞	Nov. 30
16,200	34,100	Grant (W T)	*	-----	-----	117	Sale	127	Sale	116½	Jan. 17	127½	Jan. 28	111¾	Dec. 17	125¼	Sept. 13
356,400	682,350	Great West Sug	*	37½	Sale	37¼	Sale	42	Sale	37	Jan. 7	44	Jan. 25	31	Jan. 26	38½	Dec. 4
2,480	15,770	Preferred	100	120	Sale	118¼	Sale	119	Sale	116½	Jan. 16	119	Jan. 31	112½	Feb. 20	120	Jan. 3
482,400	5,706,700	Greene Cananea Copper	100	153	Sale	176	Sale	176	Sale	168	Jan. 14	186⅞	Jan. 4	89⅜	June 19	176¾	Dec. 31
4,100	89,300	Guantanamo Sugar	*	9	9⅛	5¼	Sale	4⅞	Sale	4⅞	Jan. 9	5½	Jan. 3	4¼	Dec. 29	9¾	Jan. 4
90	940	8% preferred	100	105½	106	90	Sale	89	94	88	Jan. 3	90	Jan. 2	90	July 11	107	Jan. 7
23,100	171,400	Gulf States Steel	100	53½	Sale	68½	Sale	71¼	Sale	66	Jan. 7	74¼	Jan. 21	51	Jan. 9	73½	Sept. 12
430	2,172	7% 1st preferred	100	105½	Sale	103½	108½	107	108½	107	Jan. 22	108½	Jan. 17	103¾	Nov. 7	110	Apr. 20
1,040	3,690	Hackensack Water	25	23¾	Sale	25½	27	25	26	25	Jan. 7	26¾	Jan. 5	23	Jan. 5	30	Jan. 11
630	2,700	Preferred	25	26¼	Sale	28¼	Sale	28	Sale	28	Jan. 4	30	Jan. 8	23	Jan. 5	30	Dec. 18
520	2,320	Preferred A	25	27	27½	28	Sale	26	Sale	26	Jan. 31	29	Jan. 14	25½	Jan. 12	29	June 21
389,500	---------	Hahn Department Stores	*	-----	-----	-----	-----	50	Sale	49½	Jan. 31	56¾	Jan. 10	-----	-----	-----	-----
53,800	---------	Preferred	100	-----	-----	-----	-----	108⅞	Sale	108½	Jan. 29	115	Jan. 10	-----	-----	-----	-----
510	2,870	Hamilton Watch pref	100	-----	-----	101	Sale	102½	Sale	101	Jan. 2	105¼	Jan. 8	99	Aug. 27	104	Apr. 13
2,270	27,270	Hanna 1st pref series A	100	65½	68	92	Sale	95	Sale	91	Jan. 14	99¾	Jan. 23	59	May 25	97	Nov. 12
1,160	960	Harbison Walker Ref new	*	-----	-----	54	54½	55	Sale	54	Jan. 3	55	Jan. 31	54	Dec. 27	57½	Oct. 8
70	40	Preferred	100	108	-----	112	115	112	-----	112	Jan. 14	112¼	Jan. 14	110	June 27	120	Jan. 23
4,200	38,145	Hartman Corp class A	*	24½	Sale	27	Sale	25½	Sale	25½	Jan. 28	27	Jan. 2	23½	Aug. 2	27⅝	Feb. 3
98,600	483,810	Class B	*	20	Sale	37⅛	Sale	32½	Sale	31⅛	Jan. 14	39¾	Jan. 2	16⅝	Aug. 6	37¾	Dec. 31
3,500	2,700	Hawaiian Pineapple	20	-----	-----	62	62½	61	62	60½	Jan. 30	63	Jan. 10	61	Dec. 10	68	Nov. 30
2,150	13,860	Heime (G W)	25	112½	114	110	Sale	115	118	110	Jan. 2	118½	Jan. 29	105	Dec. 28	120	Oct. 29
20	1,310	7% preferred	100	121	Sale	124	-----	123¾	-----	123¾	Jan. 23	124½	Jan. 10	121	Jan. 3	134	May 28
18,600	415,500	Hershey Chocolate	*	36	Sale	67⅛	Sale	68	Sale	65	Jan. 28	72½	Jan. 3	30¾	Jan. 31	72½	Dec. 5
12,500	290,300	Preferred	*	74	Sale	83½	Sale	82	Sale	80⅛	Jan. 29	85⅞	Jan. 3	70¼	Feb. 6	89	Nov. 27
1,500	30,400	Prior preferred	100	101½	Sale	104½	-----	104	104½	104	Jan. 4	105½	Jan. 17	100¼	Aug. 17	105	Apr. 14
3,900	49,400	Hoe (R) & Co class A	*	29	30	18½	Sale	18	19½	18	Jan. 7	20¾	Jan. 2	15¼	Sept. 25	30⅛	Jan. 20
38,300	76,700	Holland Furnace	*	-----	-----	43	Sale	47⅞	Sale	41¼	Jan. 3	50	Jan. 16	40⅛	Dec. 10	49¾	Oct. 31
12,800	130,200	Hollander (A) & Son	*	32	33	21¾	Sale	18½	Sale	17½	Jan. 21	22	Jan. 2	18	Dec. 14	36⅛	Apr. 13
3,400	128,000	Homestake Mining	100	70	73	75½	Sale	73¾	Sale	73½	Jan. 25	76	Jan. 3	67	Jan. 4	80	Nov. 12
21,500	366,400	Household Products	*	66¼	Sale	75	Sale	76	Sale	74	Jan. 4	79½	Jan. 7	64¼	Feb. 21	84	Oct. 17
47,100	1,243,900	Houston Oil of Texas	100	155	Sale	100	Sale	89½	Sale	86¾	Jan. 30	107	Jan. 3	79	Dec. 14	167	Apr. 3
98,200	1,329,800	Howe Sound	*	44⅛	Sale	69	Sale	70½	Sale	66¼	Jan. 8	72	Jan. 4	40⅝	Feb. 18	73¾	Nov. 30
376,400	10,227,700	Hudson Motor Car	*	84	Sale	91½	Sale	88½	Sale	84	Jan. 8	93	Jan. 2	75	Jan. 16	99⅞	Mar. 16
686,000	8,747,500	Hupp Motor Car Corp	10	34½	Sale	81	Sale	78¼	Sale	75½	Jan. 24	82	Jan. 28	29	Jan. 16	84	Nov. 30
139,000	1,419,700	Indep Oil & Gas	*	25⅜	26	35⅛	Sale	30⅝	Sale	30	Jan. 31	35¼	Jan. 2	21⅝	Feb. 20	38¾	Nov. 19
------	228,700	Rights		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	⅛	Dec 17	1½	Nov. 30
13,300	210,200	Indian Motorcycle	*	43½	45½	30¼	Sale	25	Sale	20⅛	Jan. 31	32½	Jan. 2	20	Oct. 3	70	Apr. 27
30	1,300	7% preferred	100	100½	Sale	95	95½	-----	94¼	95	Jan. 4	95	Jan. 4	93	Nov. 3	115	Apr. 12
446,900	2,179,210	Indian Refining	10	9¾	Sale	30	Sale	35¾	Sale	29	Jan. 8	42¼	Jan. 28	9	Feb. 18	39¾	July 9
209,100	1,254,800	Certificates	10	8⅛	Sale	28¼	Sale	34½	Sale	28	Jan. 7	42¾	Jan. 28	8⅛	Jan. 16	37¼	July 9
400	4,100	Preferred New		-----	-----	160	Sale	150	200	160	Jan. 2	165	Jan. 11	140	Dec. 10	185	Nov. 26
4,700	38,900	Industrial Rayon Corp		-----	-----	121	Sale	129	Sale	121	Jan. 2	135	Jan. 18	118	Dec. 3	146	Oct. 16
8,400	51,100	Ingersoll-Rand	*	91	Sale	115	118	137	Sale	120	Jan. 3	137	Jan. 26	90	Feb. 18	127	Nov. 30
610		Preferred	100	115½	118	-----	-----	109¼	-----	-----	-----	-----	-----	115	Dec. 8	125	Oct. 29
80,600	513,700	Inland Steel	*	61½	Sale	79¼	Sale	91½	Sale	78½	Jan. 2	92	Jan. 31	46	Mar. 3	80	Dec. 11
130,000	1,279,000	Inspiration Cons Copper	20	21¼	Sale	47½	Sale	48¾	Sale	43⅛	Jan. 7	49	Jan. 31	18	Feb. 25	48¾	Nov. 23
42,500	365,500	Intercontinental Rubber	*	21	Sale	11½	Sale	12	Sale	11	Jan. 3	14¼	Jan. 11	8¼	July 2	21¾	Jan. 4
27,400	341,400	Internat Agriculture	*	15⅛	Sale	15¼	Sale	16¼	Sale	15	Jan. 8	17⅛	Jan. 28	13	Feb. 24	20¼	May 17
5,600	114,400	Prior preferred	100	60	Sale	84¼	Sale	85½	Sale	83¼	Jan. 7	88½	Jan. 26	48¼	Mar. 26	85	Dec. 26
26,600	458,600	Int Business Machines	*	120	Sale	154½	Sale	152¼	Sale	149¾	Jan. 24	155¾	Jan. 3	114	Jan. 16	166¼	Nov. 23
79,700	933,500	Internat Cement	*	56	Sale	93¼	Sale	94½	Sale	89¾	Jan. 7	96¼	Jan. 3	56	Jan. 3	94½	Dec. 24

SALES In Jan. 1929.	SALES 12 Months 1928.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price about Jan. 3 1928. Bid.	Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Ask.	Jan. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
1,066,300	7,591,200	Internat Combus Eng	*	55⅛	Sale	70	Sale	82⅛	Sale	68⅛ Jan. 7	85⅛ Jan. 23	45¼ Feb. 20	80 Nov. 27
2,300	15,200	Preferred	*	105½	Sale	108½	Sale	112½	Sale	108½ Jan. 2	112½ Jan. 28	103 Mar. 21	110 Sept. 25
	500,200	Internat Harvester	100	244½	Sale							224¾ Feb. 18	394¾ Nov. 20
246,500	44,700	New	*			97⅜	Sale	111½	Sale	92¼ Jan. 15	115 Jan. 29	80 Dec. 17	98⅝ Dec. 29
4,600	53,100	7% preferred	100	140	Sale	142½	Sale	143	145	142½ Jan. 2	145 Jan. 18	136¼ Mar. 1	147 May 1
80,700	2,935,490	Internat Match pref	35	94⅛	Sale	95¾	Sale	93¼	Sale	93 Jan. 25	102½ Jan. 4	85 Dec. 1	121⅞ May 14
31,300	342,470	Internat Merc Marine	100	4½	Sale	6¼	Sale	6	Sale	6 Jan. 2	6⅞ Jan. 11	3¾ Mar. 26	7⅝ May 9
32,300	945,800	6% preferred	100	40⅞	Sale	38¾	Sale	37	Sale	36¾ Jan. 30	39½ Jan. 2	34½ June 12	44⅝ Jan. 17
	13,366,700	International Nickel	25	86½	Sale							73⅝ Feb. 24	269½ Dec. 19
1,033,400	150,700	Internat Nickel of Canada	*			46¼	Sale	67½	Sale	46¼ Jan. 2	72¾ Jan. 23	41½ Dec. 27	46 Dec. 31
1,000		Preferred	100							118 Jan. 24	120 Jan. 5		
6,200	1,611,800	International Paper	*	73	Sale	58¾	Sale	72¾	Sale	57½ Jan. 11	72¾ Jan. 31	50 Oct. 30	86⅝ May 14
4,000	221,700	Preferred 7%	100	107	Sale	89¾	Sale	93½	94	89¼ Jan. 15	94½ Jan. 8	89 Dec. 3	108 Jan. 14
90,700	94,425	Internat Paper & Power cl A	*			31	Sale	35	Sale	27½ Jan. 8	35 Jan. 31	22 Dec. 3	34½ Nov. 19
87,900	89,175	Class B	*			17⅛	Sale	21⅛	Sale	15⅝ Jan. 16	22¼ Jan. 30	14⅞ Dec. 8	19 Nov. 19
348,700	98,375	Class C	*			11⅞	Sale	15¾	Sale	10¾ Jan. 10	16⅛ Jan. 30	10¾ Nov. 26	13¾ Dec. 15
11,800	9,800	Preferred	100			90	Sale	91	Sale	88¾ Jan. 4	93 Jan. 23	88 Dec. 1	91 Dec. 13
573,500		Rights								⅛ Jan. 10	3⅛ Jan. 30		
26,000	84,400	Internat Printing Ink	*			60	Sale	59½	Sale	57½ Jan. 14	63 Jan. 23	47¾ Oct. 8	60 Dec. 31
800	300	Preferred	100			100	Sale	104½	115	100 Jan. 2	105¼ Jan. 30	100 Dec. 17	100 Dec. 17
5,625	14,020	International Salt	100	65½	70	54	56	75	Sale	55¼ Jan. 4	76½ Jan. 28	49½ Mar. 28	68¾ Jan. 12
2,700	56,400	International Silver	100	186⅛	191¾	14	Sale	143	Sale	131 Jan. 22	149¾ Jan. 3	126 June 20	196 Jan. 24
90	1,880	7% preferred	100	128	Sale	112¼	118	115	116	112¼ Jan. 4	119 Jan. 17	112¼ Dec. 21	131 Jan. 27
230,700	1,354,300	Internat Tel & Tel	100	148	Sale	199⅛	Sale	223¾	Sale	197¼ Jan. 7	227½ Jan. 28	139½ Feb. 20	201 Dec. 31
256,100	29,100	Rights				5	Sale			4⅝ Jan. 14	6⅝ Jan. 19	4⅛ Dec. 27	5⅝ Dec. 21
20,400	64,000	Interstate Dept Stores	*			89⅞	Sale	78	80	80 Jan. 30	93½ Jan. 2	61½ Nov. 2	90 Dec. 3
1,200	7,300	Preferred	100			150	Sale	130	143	130 Jan. 15	150 Jan. 2	124½ Nov. 27	150 Dec. 31
13,100	57,500	Intertype Corp	*	32½	33	29	Sale	30⅛	Sale	29 Jan. 2	31⅞ Jan. 28	23¾ Sept. 10	38⅛ Jan. 20
32,500	102,800	Island Creek Coal	1	55	56	53	Sale	56	Sale	53 Jan. 2	57⅝ Jan. 28	47 Oct. 13	61 May 14
19,900	282,500	Jewel Tea Inc	*	84⅛	Sale	149¾	Sale	157½	Sale	146⅞ Jan. 18	158 Jan. 31	77¾ Mar. 1	179 Nov. 12
280	5,630	7% preferred	100	120½	Sale	124½	125	125		124½ Jan. 3	125 Jan. 8	119⅝ Nov. 17	125½ Nov. 27
27,300	1,000	Rights								14½ Jan. 12	16¾ Jan. 5	15⅛ Dec. 21	18¾ Dec. 24
465,900	2,814,400	Johns-Manville	*			199½	Sale	231¼	Sale	180½ Jan. 7	237 Jan. 25	96¼ June 19	202 Dec. 29
1,480	5,260	Preferred	100			120	Sale	120	120½	119 Jan. 21	120½ Jan. 3	118½ Oct. 19	122 Apr. 9
100	175,370	Jones Bros Tea Inc	*	32¼	Sale	31	41	23	26	35 Jan. 21	35 Jan. 21	25⅝ Mar. 31	41½ Oct. 17
1,110	19,760	Jones & Laugh Steel pref	100	121¼	Sale	121¼	Sale	121	Sale	118½ Jan. 4	122 Jan. 21	119 Dec. 31	124¼ May 7
74,600	924,200	Jordan Motor Car	*	14½	Sale	16	Sale	13	Sale	12½ Jan. 14	16⅛ Jan. 2	8⅛ Aug. 10	19½ Oct. 29
	174,900	Rights										⅛ Oct. 11	2 Oct. 15
70	3,540	Kansas City Lt 1st pf Ser B				112½	113			112¼ Jan. 9	112¾ Jan. 22	108 Sept. 28	114 Apr. 26
50,800	849,900	Kayser (J) & Co	*	62⅞	Sale	85½	Sale	82¾	Sale	80¾ Jan. 24	88 Jan. 3	62⅝ Jan. 5	92 Nov. 28
17,500	48,100	Kaufman Dept Stores	$12.50			30¼	Sale	29½	Sale	29½ Jan. 31	33 Jan. 5	29½ Dec. 27	34 Oct. 1
34,100	3,198,600	Keith-Albee Orpheum	*			44	Sale	38	Sale	38 Jan. 30	46 Jan. 4	15½ May 7	51½ Nov. 30
4,900	166,700	Preferred	100			132	Sale	119	Sale	119 Jan. 30	138 Jan. 5	75½ May 7	160 Nov. 30
241,400	1,592,200	Kelly-Springfield Tire New	*			23½	Sale	22	Sale	20½ Jan. 30	23⅞ Jan. 2	19¼ Dec. 10	25½ Nov. 30
1,100	47,300	Preferred 6%	100	77	78	94	99½	93½	99	98½ Jan. 7	100 Jan. 14	58 Feb. 17	101 Nov. 16
2,200	36,800	Preferred 8%	100	80	Sale	93⅞	Sale	88	89	89 Jan. 24	94⅞ Jan. 9	55¼ Feb. 17	95 Nov. 16
126,300	1,191,800	Kelsey-Hayes	*	22⅛	Sale	50⅜	Sale	53⅜	Sale	47¾ Jan. 15	56¼ Jan. 28	22½ Jan. 10	56 Oct. 15
200	3,510	Preferred	100	101⅜	109½	108	111	110		109 Jan. 21	110 Jan. 8	106 Mar. 8	111 Nov. 23
203,400	2,972,700	Kelvinator Co	*			17	Sale	15¼	Sale	15 Jan. 7	18¼ Jan. 22	7⅛ July 24	22⅞ Apr. 13
710,900	5,129,200	Kennecott Copper	*	87	Sale	155⅞	Sale	160	Sale	150½ Jan. 16	163½ Jan. 4	80⅛ Feb. 20	156 Dec. 31
19,800	63,000	Kinney (G R)	*	35	39¾	54¼	Sale	52½	Sale	51 Jan. 26	58¼ Jan. 3	37½ Aug. 15	56¾ Oct. 11
2,390	32,300	8% preferred	100	88¼	90	93½	Sale	97½	Sale	93½ Jan. 2	97⅞ Jan. 21	87½ Mar. 22	100 Apr. 11
306,900	3,252,500	Kolster Radio				74¼	Sale	69¾	Sale	64 Jan. 30	78⅝ Jan. 3	51¼ Aug. 15	95⅛ Nov. 20
35,900	38,800	Kraft Cheese New	*			38⅞	Sale	35¾	Sale	35⅝ Jan. 31	39 Jan. 21	32 Dec. 17	42 Nov. 26
5,500	600	Preferred	100			99	Sale	98½	99	98 Jan. 19	99¾ Jan. 2	99¼ Dec. 28	101¼ Dec. 14
	50,600	Rights										1 Dec. 10	2½ Dec. 10
98,000	1,026,000	Kresge (S S) Co	10	71¾	Sale	87¾	Sale	86	Sale	84 Jan. 16	91 Jan. 23	65 Feb. 20	91¾ Nov. 20
170	2,120	7% preferred	100	116½	Sale	112½	Sale	113¼	Sale	109 Jan. 5	113¼ Jan. 30	110¼ June 14	118 Apr. 27
5,100	174,800	Kresge Dept Stores	*	15	16½	23	23½	20	Sale	20 Jan. 30	23 Jan. 2	13½ Jan. 18	27¼ Feb 29
100	9,800	8% preferred	100	51	54½	70	75	70	75	72 Jan. 15	72 Jan. 15	51¾ Feb. 1	75 Aug. 31
1,400	59,400	Kress (S H) & Co	*	93	95	113	117½	109¼	Sale	109⅞ Jan. 30	114 Jan. 5	87 Feb. 20	124¾ Nov. 27
1,107,200	951,700	Krueger & Toll Co				37⅛	Sale	41½	Sale	36½ Jan. 3	42⅞ Jan. 17	32⅝ Dec. 10	40¾ Oct. 11
199,500	3,756,100	Kroger Grocery & Bak	*			119⅞	Sale	115⅝	Sale	113 Jan. 23	122½ Jan. 3	73⅛ Mar. 27	132½ Nov. 7
30	140,300	Rights										1⅛ Dec. 8	1¾ Dec. 7
	210	Kuppenheimer Pref	100	110	112	110		110		110 Jan. 25	110 Jan. 25	110 Apr. 25	111 Feb. 8
1,000	11,850	Laclede Gas (St Louis)	100	200	215	220	250	240	245	235 Jan. 16	241 Jan. 11	200 Jan. 10	260 Feb. 2
30	2,910	5% preferred	100	100½	110	102	102½	100	112	102 Jan. 4	102 Jan. 4	99 Nov. 30	124½ Jan. 26
10,000	256,500	Lago Oil & Transport	*	33¾	Sale	32	Sale	28½	Sale	27½ Jan. 29	33 Jan. 2	27⅜ Feb. 20	39½ Apr. 30
269,500	3,390,800	Lambert Co	*	82	Sale	130¼	Sale	132	Sale	127½ Jan. 22	136½ Jan. 25	79½ Jan. 10	136⅝ Nov. 17
91,700		Rights						5¾	Sale	4⅝ Jan. 21	6⅞ Jan. 25		
66,400	747,400	Lee Rubber & Tire	*	17¼	Sale	23¾	Sale	23	Sale	21¾ Jan. 7	25 Jan. 14	17¼ Jan. 3	26¼ Oct. 10
32,300	105,200	Lehigh Portland Cement	50			58¾	Sale	58	Sale	56½ Jan. 8	62 Jan. 10	42¾ June 25	58½ Nov. 21
4,310	8,620	Preferred	100			107¼	Sale	109½	Sale	106¾ Jan. 3	110 Jan. 16	106¼ Dec. 17	110½ May 28
99,200	1,187,700	Lehn & Fink	*	38⅛	Sale	63¼	Sale	64½	Sale	62¼ Jan. 2	68¼ Jan. 10	38 Jan. 17	64⅛ Oct. 1
5,700	210,100	Life Savers	*	34½	Sale	38½	Sale	31	33	29¼ Jan. 7	39⅜ Jan. 5	28⅛ Aug. 15	40¼ Nov. 1
7,800	158,500	Lima Locomotive Works	*	65	Sale	51⅝	Sale	49½	Sale	45½ Jan. 21	52½ Jan. 31	38 July 27	65⅞ May 14
1,000	14,100	Liggett & Myers Tob pref	100			136	138	136	136¼	136 Jan. 3	136¼ Jan. 14	134 Aug. 2	147 Apr. 11
86,500	35,780	Common	25	122	Sale	92	Sale	98	Sale	92 Jan. 2	105½ Jan. 28	83¼ June 22	122½ Jan. 3
188,700	794,100	"B"	25	122¾	Sale	91¾	Sale	98⅞	Sale	89½ Jan. 7	103½ Jan. 29	80¼ June 19	123½ Jan. 3
71,000	1,154,100	Liquid Carbonic	*	77¼	Sale	109½	Sale	106	Sale	103½ Jan. 7	113⅞ Jan. 3	63½ Feb. 20	124½ Nov. 23
835,300	2,650,900	Loews Incorporated	*	59⅛	Sale	63⅞	Sale	79	Sale	63⅝ Jan. 2	80 Jan. 30	49⅛ June 19	77 May 9
12,000	76,600	Preferred				103¾	Sale	110	Sale	102¾ Jan. 2	110¾ Jan. 31	99⅞ Mar. 15	110⅝ Apr. 30
103,800	2,471,900	Loft Incorporated	*	6	Sale	9	Sale	8½	Sale	7½ Jan. 19	10 Jan. 24	5¾ Feb. 9	19⅜ Aug. 27
5,600	36,900	Long Bell Lumber A	*	26	Sale	28¼	Sale	31	Sale	28¼ Jan. 2	32½ Jan. 5	26 Jan. 3	35¾ Feb. 3
103,100	1,835,200	Loose-Wiles Bisc	25	53¾	Sale	70	Sale	68½	Sale	64¼ Jan. 28	74½ Jan. 5	44¼ June 19	88¾ Sept. 12
530	2,970	1st preferred	100	121½	Sale		121	117½	120	116½ Jan. 2	118 Jan. 17	117½ Aug. 17	125 May 9
1,700	83,180	Lorillard (P) pref	100	112½	114	88	91	89	95	88 Jan. 4	93 Jan. 16	86½ Dec. 29	114 Mar. 13
144,400	1,700,100	Common	25	38¾	Sale	25⅝	Sale	26⅛	Sale	24½ Jan. 31	28⅜ Jan. 11	23¾ June 12	46⅞ Apr. 19
276,000	1,932,330	Louisiana Oil	*	10½	Sale	14¾	Sale	14¼	Sale	14 Jan. 30	18 Jan. 9	9¾ Feb. 21	19¾ Apr. 30
1,490	6,570	6½% preferred	100	89¾	90½	90½	Sale	89½	91½	89½ Jan. 30	95 Jan. 9	78 July 24	96 Apr. 30
110,800	571,770	Louisv Gas & El A	*	29	Sale	38⅞	Sale	44¼	Sale	36⅝ Jan. 23	47 Jan. 31	28 Feb. 7	41 May 16
85,500	11,800	Rights				1	Sale			¾ Jan. 22	1¼ Jan. 3	1 Dec. 31	1⅛ Dec. 31
50,800	1,190,000	Ludlum Steel	*	26¾	Sale	78	Sale	78½	Sale	77¼ Jan. 4	87⅜ Jan. 18	25⅝ Jan. 11	89⅞ Nov. 28
5,600		Preferred	*					100	Sale	100 Jan. 30	102⅞ Jan. 25		
92,700	1,800	Rights					¾	Sale		⅛ Jan. 18	1 Jan. 2	1-16 Dec. 26	1¼ Dec. 28
27,300	97,500	McCall Corp	*			76¼	Sale	76¼	76½	73 Jan. 10	80 Jan. 22	56 Feb. 3	80 Dec. 18
3,340	40,410	McCrory Stores	*	88	Sale	102½	Sale	109	Sale	100¾ Jan. 4	109 Jan. 31	77 Feb. 18	109⅛ Nov. 13
8,900	167,610	Class B	*	89½	Sale	103	Sale	110	Sale	101 Jan. 10	110 Jan. 31	80½ Mar. 14	119¾ Nov. 10
600	11,940	6% preferred	100	111	114	114		113⅞	Sale	113⅜ Jan. 31	115 Jan. 16	109 Feb. 8	118½ Nov. 12
4,800	34,000	McIntyre Porcupine Mines	5	26	27⅜	21	Sale	21¼	Sale	21 Jan. 2	23¼ Jan. 5	19¼ Oct. 11	28½ Mar. 16
109,400	945,800	McKeesport Tin Plate	*			75¼	Sale	81¾	Sale	71½ Jan. 8	82 Jan. 31	62½ June 13	78¾ Nov. 28
27,700	43,100	McKesson & Robbins	*			50	Sale	51	Sale	49 Jan. 7	53 Jan. 22	45⅞ Nov. 17	50¾ Dec. 29
23,500	71,800	Preferred	50			59½	Sale	58⅝	59¼	57¼ Jan. 18	60¾ Jan. 23	54 Nov. 19	63¾ Nov. 28
7,100	64,050	MacAndrews & Forbes Co	*	51¼	Sale	45¼	Sale	43	Sale	42½ Jan. 24	46 Jan. 4	44 Aug. 28	57¾ Apr. 14
20	1,050	Preferred	100			104		106¼		104 Jan. 8	106 Jan. 16	106 Oct. 2	110 Nov. 30
300	90,750	Mackay Companies	100	116	Sale	122	132	125	140	122 Jan. 19	125½ Jan. 15	108½ Mar. 2	134 Mar. 20
400	50,100	4% preferred	100	68¼	69½	84	86	83½	85	83¼ Jan. 26	84¼ Jan. 14	68¼ Jan. 13	86 Oct. 25
251,900	3,385,900	Mack Truck Inc	*	107⅞	Sale	109¾	Sale	107½	Sale	104 Jan. 16	114¼ Jan. 28	83 Apr. 17	110 Nov. 27
21,000	260,100	Macy	*	235½	240	185	Sale	170	172	168 Jan. 28	186¾ Jan. 2	y134 Aug. 28	382 Aug. 27
46,100	641,200	Madison Square Garden	*	23¼	23¼	21¾	Sale	19	Sale	18¼ Jan. 5	21⅞ Jan. 2	18¼ Dec. 18	34 May 7
87,500	928,100	Magma Copper	*	56½	Sale	70	Sale	72½	Sale	66 Jan. 16	72½ Jan. 31	43¾ Feb. 27	75 Nov. 20
64,900	923,930	Mallinson (H R) & Co	*	17¼	Sale	34⅞	Sale	32⅞	Sale	32 Jan. 29	39½ Jan. 15	16 Jan. 20	38½ Nov. 16
340	23,140	7% preferred	100	96	Sale	104	Sale	104	105	101 Jan. 15	105½ Jan. 18	87½ Jan. 30	102 Dec. 20
350	5,720	Manati Sugar	100	39	Sale	21	25	20	Sale	20 Jan. 30	26 Jan. 14	21 Nov. 8	41 Jan. 14
600	21,340	7% preferred	100	79	Sale	45½	49	43¼	Sale	43¼ Jan. 31	50½ Jan. 10	40 Nov. 12	88 Jan. 17
2,500	28,900	Mandel Bros	*	40	41½	31⅜	Sale	31⅜	Sale	31 Jan. 25	34½ Jan. 10	32 June 25	40½ Jan. 24
33,500	793,000	Manhattan Elec Supply	*	54¼	Sale	31	Sale	33	Sale	30¼ Jan. 7	37¾ Jan. 14	28½ Sept. 13	66¾ June 6
	48,300	Rights										1-64 Dec. 18	1¼ Nov. 30
16,200	336,100	Manhattan Shirt	25	33¼	Sale	32½	Sale	33⅛	33¼	32½ Jan. 2	35⅝ Jan. 4	31¾ Feb. 18	43 May 14
90		Preferred	100			115	121	120	121	120 Jan. 23	120 Jan. 23	118½ June 21	122 Feb. 25
7,800	140,300	Maracaibo Oil Explor	*	15½	16	17	Sale	14	Sale	14 Jan. 31	17¼ Jan. 3	12½ Feb. 20	25½ Apr. 28
344,500	3,587,400	Marland Oil	*	35¾	Sale	42½	Sale	39½	Sale	37¼ Jan. 30	47⅛ Jan. 3	33 Feb. 17	49¾ Nov. 23
19,400	342,500	Marland-Rockwell	*	49	Sale	76¾	Sale	77	Sale	74 Jan. 15	79⅞ Jan. 21	45¼ Mar. 6	83 Nov. 28
33,100	13,700	Marmon Motor Car	*			83¾	Sale	71	Sale	69½ Jan. 8	84 Jan. 2	77 Dec. 22	86 Dec. 13
33,500		Rights								3¾ Jan. 7	6 Jan. 12		
10,700	263,800	Martin Parry Corp	*	15¾	Sale	17¼	Sale	16¼	Sale	16¼ Jan. 21	18 Jan. 2	12¼ Mar. 12	25¾ June 4
18,800	447,600	Mathieson Alkali Works	*	124½	Sale	181	Sale	210¼	Sale	175 Jan. 9	216¾ Jan. 25	117¾ June 19	190 Dec. 3
460	2,665	7% preferred	100	112¾	117½	124¾	Sale	120	121	120 Jan. 28	125 Jan. 2	115 Jan. 12	130 Apr. 27
70,000	922,420	May Dept Stores	25	85	Sale	97⅞	Sale	98½	Sale	96 Jan. 8	108½ Jan. 10	75 July 17	113½ Nov. 20
27,200	551,000	Maytag Co new	*			24	Sale	22½	Sale	22¼ Jan. 30	24½ Jan. 3	17½ Aug. 14	30½ Nov. 13
19,400	201,900	Pref with warrants	*			44⅞	Sale	43½	Sale	42¾ Jan. 26	45½ Jan. 3	40½ Aug. 14	52 May 24
3,400	29,950	1st pref 6%	*			89½	90	88	Sale	88 Jan. 15	90½ Jan. 10	89½ Dec. 4	101 May 24
9,300	23,200	Melville Shoe Corp	*			65	Sale	62¼	Sale	62¼ Jan. 31	72 Jan. 3	60½ Nov. 13	70 Sept. 27
148,000	599,200	Mengel Co	*			28¾	Sale	29½	Sale	27½ Jan. 31	34½ Jan. 4	25¼ July 17	41 Sept. 18
93,400	34,600	Rights				1	Sale			1 Jan. 2	2¾ Jan. 4	⅝ Dec. 28	1¼ Dec. 31
6,600	42,200	Metro-Goldwyn Pict pref	37	25	25¼	24¾	25	25¼	Sale	24 Jan. 10	26 Jan. 21	24½ Dec. 11	27⅛ May 29

SALES In Jan. 1929.	SALES 12 Months 1928.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	RANGE FOR YEAR 1928. Highest. Sale Prices.
Shares.	Shares.												
60	1,000	Mexican Petroleum	100	330	Sale	264	265	220	290	240 Jan. 28	275 Jan. 3	250 Mar. 16	360 Jan. 3
754,300	6,086,700	Mexican Seaboard Oil	*	5	Sale	64⅞	Sale	52½	Sale	46½ Jan. 30	69⅜ Jan. 3	4⅜ Jan. 19	73 Dec. 4
200,600	834,700	Miami Copper	5	18¼	Sale	33¾	Sale	34⅜	Sale	30⅛ Jan. 8	36 Jan. 4	17¾ Jan. 5	33 Dec. 31
169,500	2,815,200	Mid-Continent Petroleum	*	29¾	Sale	38	Sale	32¼	Sale	31½ Jan. 31	39⅞ Jan. 3	25⅛ Feb. 20	44½ Nov. 26
1,700	8,500	7% preferred	100	104	107	120⅜	Sale	120⅝	Sale	120¼ Jan. 18	121 Jan. 4	103¼ Feb. 20	120½ Dec. 31
235,700	-------	Rights								⅛ Jan. 29	1½ Jan. 10		
69,200	2,730,500	Middle States Oil	10	2¾	Sale	4¾	Sale	4⅜	Sale	4¼ Jan. 24	5⅛ Jan. 3	2¾ Jan. 3	7⅛ May 10
21,200	349,700	Certificates	10	1½	Sale	3	Sale	3¼	Sale	3 Jan. 2	3½ Jan. 3	1½ Jan. 3	5⅛ May 10
10,600	244,410	Midland Steel Prod	100	275	Sale	258	Sale	244	Sale	238 Jan. 30	263½ Jan. 2	193 June 19	295 Nov. 26
24,400	89,700	Miller Rubber	*	27	Sale	23¼	Sale	23½	24	22½ Jan. 5	28¾ Jan. 14	18½ Aug. 13	27 Jan. 3
20	1,130	Milwaukee El Ry & Lt pref	100	-----	-----	100	109	104	109	101 Jan. 26	101 Jan. 26	99 Sept. 7	111 June 8
157,500	549,000	Mohawk Carpet Mills	*	-----	-----	76¼	Sale	77⅛	Sale	70½ Jan. 4	79¾ Jan. 31	39½ Aug. 14	75⅛ Dec. 31
400	1,181,500	Montana Power	100	105	Sale	-----	168	170	180	162¼ Jan. 30	172 Jan. 30	102¼ Jan. 10	175 May 3
780,400	691,200	MontgomeryWard&Co (new)	*	-----	-----	155¼	Sale	142⅛	Sale	134½ Jan. 29	156⅞ Jan. 2	115¼ Dec. 17	156⅛ Dec. 28
-------	18,300	Rights										195 Dec. 17	270 Dec. 28
156,900	1,389,700	Moon Motor Car	*	7⅛	Sale	7	Sale	7⅛	Sale	6½ Jan. 24	8 Jan. 8	5⅜ Feb. 6	11⅛ May 11
57,600	598,400	Mother Load Coalition	*	2⅛	Sale	3⅜	Sale	3⅝	Sale	3½ Jan. 2	3¾ Jan. 3	2⅝ Aug. 10	4½ May 14
43,900	79,800	Motion Picture Corp	*	7	8	14	Sale	18	Sale	12½ Jan. 8	18¾ Jan. 28	5 Mar. 29	14⅞ Dec. 5
23,300	347,500	Moto-Meter class A	*	19¾	Sale	25	Sale	21	Sale	20 Jan. 29	25¾ Jan. 3	13 Mar. 22	24¾ Sept. 20
17,700	215,300	Motor Products		-----	-----	174	Sale	187	Sale	165 Jan. 16	194¾ Jan. 22	94 July 7	218¾ Oct. 15
83,900	954,100	Motor Wheel	*	26¼	Sale	42¾	Sale	44¾	Sale	42½ Jan. 7	46¼ Jan. 28	25⅛ Jan. 12	51½ Oct. 15
14,100	508,430	Mullins Mfg Corp	*	77	Sale	77	Sale	72½	75	71½ Jan. 30	81⅞ Jan. 4	69¼ June 19	95¼ Oct. 10
1,340	4,020	Preferred new	*	-----	-----	100	101	99½	Sale	98 Jan. 17	102¼ Jan. 11	98 Dec. 18	104⅞ Nov. 19
6,000	183,900	Munsingwear	*	49¼	Sale	53	55½	56½	Sale	53 Jan. 12	56½ Jan. 31	46¾ Mar. 5	62½ May 18
247,300	2,847,900	Murray Corp	*	25	Sale	74⅛	Sale	73	Sale	68 Jan. 16	77¾ Jan. 17	21½ Feb. 1	124¼ Oct. 20
-------	55,400	Rights										43 Dec. 17	57½ Nov. 30
789,300	4,041,700	Nash Motors Co	*	101⅛	Sale	109¾	Sale	113¾	Sale	102¼ Jan. 4	118⅛ Jan. 25	80¼ Feb. 20	112 Nov. 28
66,500	1,229,800	National Acme stamped	10	7¼	7⅝	31⅜	Sale	28⅝	Sale	28¼ Jan. 7	31⅜ Jan. 2	7¼ Jan. 4	32½ Dec. 26
53,100	427,800	National Bellas Hess	*	41¾	Sale	207½	Sale	195½	Sale	195 Jan. 31	234 Jan. 11	41 Jan. 3	249¾ Dec. 26
2,800	31,000	7% preferred	100	90½	Sale	115½	Sale	115	116	115¼ Jan. 4	118 Jan. 3	90¼ Jan. 3	118½ Dec. 26
111,800	665,800	National Biscuit	25	171½	Sale	187½	Sale	192½	Sale	187⅛ Jan. 2	205 Jan. 4	159½ July 12	195¼ Nov. 27
600	12,600	7% preferred	100	142¾	Sale	143½	Sale	144	Sale	143½ Jan. 2	144 Jan. 26	137½ Feb. 29	150 Apr. 11
1,126,000	5,014,200	Nat Cash Register A	*	49⅞	Sale	104½	Sale	135¼	Sale	96 Jan. 8	143¾ Jan. 25	47¼ Jan. 16	104¾ Dec. 31
330,300	113,500	Rights				1⅝	Sale			1⅜ Jan. 7	2¼ Jan. 21	⅜ Dec. 18	1⅜ Dec. 31
322,900	4,187,000	National Dairy Produc Corp	*	66½	Sale	128¾	Sale	134⅞	Sale	126½ Jan. 7	137⅝ Jan. 29	64½ Jan. 9	133⅛ Dec. 3
31,300	138,400	National Dept Stores	*	21¾	22½	29	Sale	34	Sale	28⅛ Jan. 4	34⅞ Jan. 30	21⅛ Jan. 5	32¾ Oct. 26
400	19,500	7% 1st preferred	100	90	91	93⅝	95⅞	92¼	95	94 Jan. 22	94 Jan. 22	91 Jan. 10	102 May 2
47,200	675,800	Nat Distill Prod v t c	*	52¼	Sale	39	Sale	39¼	Sale	37 Jan. 22	43¾ Jan. 3	29¼ June 12	58½ Jan. 9
8,300	51,100	Preferred v t c	*	63½	Sale	69½	Sale	69	69½	69½ Jan. 2	75¾ Jan. 3	51¼ June 13	71⅝ Jan. 9
28,600	438,300	Nat Enamel & Stamp	*	26½	28	53	Sale	58⅞	Sale	52½ Jan. 4	62¼ Jan. 9	23¼ Mar. 26	57¾ Nov. 13
55,600	103,100	National Lead	100	127	129¾	132½	Sale	148½	Sale	132 Jan. 2	158½ Jan. 9	115 July 11	136 Jan. 31
1,150	13,380	Preferred A	100	139	Sale	140	Sale	140	Sale	140 Jan. 2	140½ Jan. 9	139 Jan. 3	147¼ May 18
680	9,890	Preferred B		116¼	116½	118	Sale	118	Sale	118 Jan. 2	120 Jan. 31	112½ Mar. 20	122 July 17
1,033,600	5,769,800	Nat Power & Light	*	22⅛	Sale	46½	Sale	55⅝	Sale	42½ Jan. 8	59⅛ Jan. 30	21⅛ Jan. 16	46¾ Dec. 31
15,100	283,200	National Radiator	*	38¼	Sale	15⅝	Sale	15	Sale	14¼ Jan. 31	17 Jan. 10	14 July 25	40⅜ Jan. 9
900	31,200	Preferred	*	97¼	97½	38⅛	39⅛	39⅛	41	38 Jan. 7	41 Jan. 29	36 Dec. 28	98½ Jan. 17
11,900	262,130	National Supply	50	96½	Sale	144	Sale	124	Sale	120 Jan. 30	144 Jan. 2	84¼ June 12	146 Dec. 31
310	2,670	7% preferred	100	117	118	115½	116	114¼	115	115½ Jan. 9	116 Jan. 15	114 Sept. 5	119 Jan. 26
11,500	3,700	National Surety)new)	50	-----	-----	140	Sale	148¼	Sale	140 Jan. 2	152½ Jan. 7	138¾ Dec. 31	150 Nov. 21
7,200	198,300	National Tea Co	*	172	Sale	369¾	Sale	344¾	Sale	340 Jan. 24	370 Jan. 2	160 Jan. 17	390 Dec. 6
836,900	4,857,000	Nevada Cons Cop	*	19⅛	Sale	43	Sale	48	Sale	39¾ Jan. 16	48¾ Jan. 31	17⅛ Jan. 18	42⅜ Dec. 31
121,600	305,900	New York Air Brake	*	46	Sale	44⅞	Sale	47¼	Sale	42⅝ Jan. 7	47⅞ Jan. 31	39⅞ Oct. 22	50½ Feb. 10
15,500	106,400	New York Dock	100	61	Sale	50⅞	Sale	56⅜	Sale	49 Jan. 9	56⅜ Jan. 31	47 Aug. 14	64¼ Jan. 4
800	4,570	5% preferred	100	94	Sale	86	87½	89	Sale	85½ Jan. 7	89 Jan. 31	85 Sept. 21	95 Jan. 4
650	14,970	New York Steam pref 6%	*	99½	Sale	101	102	101½	Sale	100 Jan. 25	103 Jan. 10	98½ Oct. 5	105½ May 16
860	7,330	7% 1st preferred	*	110⅛	Sale	112⅛	Sale	114	115	112½ Jan. 3	114 Jan. 15	102 Jan. 13	115 Apr. 19
238,000	2,445,200	North American	*	59⅛	Sale	94½	Sale	104¾	Sale	90⅛ Jan. 7	106 Jan. 30	58⅝ Jan. 5	97 Nov. 28
5,400	40,800	6% preferred	50	54	Sale	52	53½	53⅝	Sale	52¼ Jan. 12	54¼ Jan. 9	51 Sept. 11	55¾ May 16
5,900	57,100	North Amer Edison pref	*	103⅞	104½	101⅞	Sale	103	103½	101⅞ Jan. 2	103¾ Jan. 15	99¼ Oct. 2	105¼ Feb. 7
12,300	24,300	North German Lloyd w i		-----	-----	63½	66	58	Sale	58 Jan. 24	64¼ Jan. 12	63¾ June 31	69½ Nov. 22
260	6,665	Northwestern Telegraph	50	-----	50	49	49½	48¼	Sale	48⅛ Jan. 3	49½ Jan. 4	48 Oct. 30	55 May 15
14,800	144,810	Norwalk Tire & Rubber	10	4	Sale	5¼	Sale	6	Sale	5 Jan. 7	6⅛ Jan. 14	2⅛ Mar. 15	7½ Sept. 4
140	1,790	Preferred	100	45	Sale	34½	40¼	45	Sale	40¼ Jan. 14	45 Jan. 31	33¾ Jan 18	48 Sept. 19
1,100	15,800	Nunnally Co (The)	*	8¾	9	6¾	7	6½	7	6½ Jan. 25	7 Jan. 8	6¾ Dec. 29	13 May 14
18,100	387,800	Oil Well Supply	25	35⅛	Sale	29⅛	Sale	26⅛	Sale	26⅛ Jan. 31	32 Jan. 3	20¼ June 13	41 Jan. 11
670	8,670	7% preferred	100	108	Sale	102½	102¼	104½	Sale	102¾ Jan. 5	106½ Jan. 16	97 June 14	110½ Jan. 11
22,800	302,400	Omnibus Corp v t c	*	13	Sale	9	Sale	9⅛	Sale	8⅛ Jan. 7	10 Jan. 22	7½ Dec. 10	15⅛ May 10
500	20,310	8% preferred	100	93	Sale	83¼	Sale	87	89	83¾ Jan. 2	87 Jan. 24	83½ Dec. 29	99¾ June 12
7,300	167,000	Oppenheim Collins & Co	*	82	Sale	77	Sale	74	Sale	73 Jan. 18	79¾ Jan. 3	67¾ Aug. 17	88½ Jan. 7
-------	11,440	Orpheum Circuit Inc	1	23½	24	41	65	23	50			18 May 9	70 Oct. 25
1,060	10,710	Preferred	100	100	103⅛	95¾	Sale	86¼	Sale	86 Jan. 30	95¾ Jan. 2	75 May 9	104 Nov. 30
7,000	222,900	Otis Elevator	50	150	Sale	280	290	319½	Sale	276 Jan. 7	335 Jan. 19	147½ Feb. 20	285½ Dec. 21
240	4,730	6% preferred	100	120	Sale	122	126	122	124½	122 Jan. 8	125 Jan. 24	119¼ Jan. 24	126¾ July 19
255,400	2,896,500	Otis Steel	*	11½	Sale	37¼	Sale	40	Sale	37¼ Jan. 2	42¾ Jan. 18	10½ Jan. 18	40½ Nov. 23
4,600	95,400	Prior preferred	100	85	Sale	101¾	Sale	101⅛	Sale	101 Jan. 21	103 Jan. 2	82½ Jan. 10	103 Nov. 26
800	9,000	Outlet Co	*	90	96½	92	94	92	Sale	92 Jan. 31	96¾ Jan. 4	81 June 19	99⅛ Sept. 4
120	3,740	Preferred	100	-----	-----	109	113	102½	106	106 Jan. 25	109 Jan. 4	109 Sept. 12	114½ May 8
52,300	307,900	Owens Bottle	25	74½	Sale	81⅝	Sale	91	Sale	81 Jan. 7	95 Jan. 23	74½ Jan. 3	95⅞ Apr. 18
106,900	366,630	Pacific Gas & Elec	25	48¾	Sale	53⅛	Sale	66½	Sale	53⅛ Jan. 2	68¼ Jan. 31	43½ Feb. 28	56¼ Nov. 30
12,200	34,700	Pacific Lighting Corp	*	-----	-----	73⅛	Sale	80¼	Sale	70 Jan. 7	81¾ Jan. 31	69 Dec. 7	85⅜ June 29
880	4,710	Pacific Mills	100	-----	-----	30½	31	32¼	Sale	30¼ Jan. 18	33½ Jan. 17	25 Oct. 11	35½ Nov. 13
54,800	1,272,400	Pacific Oil	*	1¼	Sale	1¼	Sale	1¼	Sale	1⅛ Jan. 2	1½ Jan. 10	1 Sept. 14	2¾ Apr. 27
2,720	21,720	Pacific Teleph & Telegr	100	153¾	Sale	160½	163	179½	Sale	159 Jan. 3	182 Jan. 30	145 June 12	169 Dec. 5
180	3,010	6% preferred	100	112½	113⅞	116¾	125	125	Sale	116¾ Jan. 3	126 Jan. 31	114 Oct. 1	125½ May 1
606,000	9,707,000	Packard Motor Car	10	62¾	Sale	153	Sale	141¼	Sale	139 Jan. 31	153 Jan. 2	56¼ Feb. 18	163 Dec. 12
13,500	499,970	Pan-Amer Pet & Trans	50	63⅛	Sale	49	Sale	43	Sale	42 Jan. 30	50 Jan. 4	38¼ Feb. 20	55½ Nov. 21
208,500	3,235,800	Class B stock	50	44½	Sale	49⅞	Sale	44½	Sale	42⅞ Jan. 30	51⅞ Jan. 3	37¾ Feb. 20	58⅞ Nov. 7
2,600	317,800	Pan-Amer West P B	*	20	Sale	16¾	17	14½	17½	17½ Jan. 3	17½ Jan. 3	15½ July 23	28¾ Apr. 28
12,000	299,800	Panhand Prod & Ref	*	15⅞	Sale	13¼	Sale	10¾	Sale	9⅞ Jan. 30	15¾ Jan. 3	11⅜ Feb. 11	21¾ May 14
900	36,500	8% preferred	100	79	85	75	80	65	70	70 Jan. 25	76 Jan. 16	70 Feb. 20	106¼ May 15
75,000	2,079,200	Park & Tilford	100	34¼	34½	86	Sale	82	Sale	79 Jan. 4	87⅞ Jan. 14	34 Mar. 10	98 Nov. 19
193,700	1,767,700	Park Utah Cons Mines	1	9¾	Sale	12¼	Sale	12	Sale	11¼ Jan. 30	13½ Jan. 3	9 Aug. 15	14½ Jan. 5
422,100	2,696,500	Pathe Exch	*	3⅞	Sale	11⅝	Sale	11¾	Sale	11¼ Jan. 4	14⅞ Jan. 9	2 Feb. 8	15 Nov. 23
39,500	945,100	A	*	18¼	Sale	25½	Sale	25½	Sale	25 Jan. 29	30 Jan. 9	8¼ Feb. 9	34 Aug. 8
172,900	1,521,500	Patino Mines & Ent ctf	20	23¼	Sale	36¾	Sale	36¼	Sale	34¼ Jan. 7	39⅜ Jan. 12	23⅞ Jan. 3	42 Apr. 30
34,300	501,900	Peerless Motor	50	22½	Sale	20⅞	Sale	20½	20¼	19⅛ Jan. 25	22½ Jan. 11	14⅛ Sept. 13	25⅞ Apr. 18
67,900	797,550	Penick & Ford	*	23¼	Sale	39	Sale	41½	Sale	38 Jan. 2	44⅝ Jan. 4	22¾ Jan. 7	41½ Oct. 16
40	25,380	7% preferred	100	105	108	102¼	107¼	104	109	104¼ Jan. 4	110 Jan. 9	103 Oct. 8	115 Mar. 28
63,300	349,900	Penn-Dixie Cement	*	24	Sale	21⅞	Sale	22¼	Sale	21 Jan. 2	27 Jan. 5	14¼ July 18	31 May 2
2,000	9,600	7% preferred	100	-----	-----	83	86	94	Sale	86½ Jan. 8	94 Jan. 22	75 Sept. 13	96½ Apr. 25
4,600	30,700	Penn Coal & Coke	50	13	14½	11	12½	10	Sale	9 Jan. 30	12 Jan. 20	8 Aug. 29	14½ Jan. 5
23,200	247,900	People's Gas L & Coke	100	160	162½	210	215	246¾	Sale	208 Jan. 11	254½ Jan. 28	151¾ Jan. 6	217 Nov. 28
18,300	40,400	Pet Milk	*	-----	-----	43	Sale	42½	Sale	42⅛ Jan. 16	45½ Jan. 3	41½ Dec. 18	46¼ Dec. 22
10	80	Pettibone-Mulliken 1st pf	100	-----	-----	110	-----	110	-----	110 Jan. 9	110 Jan. 9	99¼ Mar. 22	110 Sept. 6
9,195	19,000	Philadelphia Co (Pitts)	50	138	150	159	Sale	177¾	Sale	159 Jan. 2	180 Jan. 5	145 Mar. 24	174¾ May 4
4,500	93,310	Philadelphia Co pref 6%	50	52	Sale	53	Sale	53½	53¾	53 Jan. 2	53⅞ Jan. 24	51¾ Oct. 2	57 Mar. 29
30	2,360	5% preferred	50	48¼	50	47¼	48	49	50	48½ Jan. 15	48¾ Jan. 11	45½ Mar. 15	49 Aug. 18
107,200	1,046,400	Philadelphia Reading C & I	*	39¾	Sale	30¾	Sale	31½	Sale	30 Jan. 2	34 Jan. 8	27⅜ June 13	39¾ Jan. 3
100	20,700	Phillips Jones Corp	*	45⅝	52	49	53	45	53	48 Jan. 7	48 Jan. 7	38 Apr. 13	54 Aug. 18
140	1,830	Preferred	100	86	99	88½	90½	88½	Sale	88¼ Jan. 17	90½ Jan. 11	85 Apr. 3	99 May 8
35,800	729,400	Philip Morris & Co	10	19	Sale	17¾	Sale	18	Sale	17 Jan. 8	20 Jan. 23	15 Mar. 1	25½ May 28
154,000	2,884,000	Phillips Petroleum	*	41	Sale	45	Sale	39¾	Sale	37¼ Jan. 29	47 Jan. 3	35⅛ Feb. 20	53⅞ Nov. 20
12,900	44,200	Phoenix Hosiery	5	34	35	34	Sale	33	Sale	33 Jan. 16	37⅝ Jan. 22	21 Oct. 23	38 May 8
100	3,745	7% preferred	100	100	105	-----	99½	-----	99½	99¼ Jan. 17	99½ Jan. 17	94 Dec. 20	103¼ Feb. 14
23,900	48,400	Pierce-Arrow Mot C pref	100	-----	-----	72½	Sale	83⅛	Sale	72½ Jan. 2	86½ Jan. 9	56⅛ Oct. 30	74⅞ Dec. 22
148,300	237,500	Class A	*	-----	-----	29	Sale	34⅝	Sale	28¾ Jan. 3	37⅞ Jan. 9	18½ Oct. 30	30⅞ Dec. 24
32,800	1,551,600	Pierce Oil Corp	25	⅝	Sale	2¼	Sale	2½	Sale	2½ Jan. 2	2⅞ Jan. 7	½ Mar. 2	5¾ Apr. 27
6,200	147,800	8% preferred	100	18	20	28½	31	31	Sale	30 Jan. 8	35 Jan. 23	16¼ Feb. 20	50 Oct. 5
84,300	139,500	Pierce Petroleum	*	4¼	Sale	5⅛	Sale	5	Sale	5 Jan. 10	5⅞ Jan. 15	3½ Feb. 16	6¾ Apr. 27
220,200	1,248,200	Pillsbury Flour Mills	*	33½	Sale	58½	Sale	59⅝	Sale	57 Jan. 2	63⅞ Jan. 15	32¾ Feb. 18	58⅞ Dec. 31
4,300	38,200	Preferred	100	109¼	Sale	144	Sale	145	150	143 Jan. 2	156¼ Jan. 14	108 Jan. 5	144⅛ Dec. 31
25,200	-------	Pirelli of Italy A	*	-----	-----	-----	-----	65	Sale	64 Jan. 28	65½ Jan. 29	-----	-----
118,100	579,900	Pittsburgh Coal (of Pa)	100	51	Sale	75⅜	Sale	73	Sale	70 Jan. 24	83¾ Jan. 9	36⅛ June 12	78⅞ Dec. 19
7,600	d40,910	6% preferred	100	87½	90	99	100	90¼	Sale	90 Jan. 14	100 Jan. 5	81 May 1	100⅞ Dec. 11
200	5,439	Pittsburgh Steel pref	100	89	96	93½	94	-----	-----	94 Jan. 22	95 Jan. 9	82½ Sept. 20	96 Feb. 9
2,900	44,100	Pitts Term Coal	100	35	37	32	Sale	23	31	30¼ Jan. 25	34⅜ Jan. 9	26 Feb. 10	38 Dec. 15
350	14,910	6% preferred	100	78½	79¼	75	76½	70	74¾	70 Jan. 29	78¼ Jan. 9	63½ Oct. 15	82 Mar. 13
17,000	102,200	Porto Rico Am Tob cl A	100	78	80	79	Sale	82	Sale	77 Jan. 11	84⅜ Jan. 26	53¾ July 5	85¼ Dec. 1
70,500	390,100	Class B	*	33	Sale	50¾	Sale	40	Sale	36 Jan. 4	50¾ Jan. 2	23¼ Aug. 15	51⅞ Dec. 31
7,600	25,900	Postal Teleg & Cable pref	100	-----	-----	103	104	105	Sale	103 Jan. 7	105 Jan. 31	100⅜ Aug. 28	106 Sept. 20
953,600	4,473,500	Postum Co	*	124½	Sale	71⅛	Sale	75½	Sale	70¾ Jan. 2	78⅜ Jan. 5	z61¾ July 17	136½ May 31
322,500	58,600	Prairie Oil & Gas	25	-----	-----	64⅛	Sale	60½	Sale	58 Jan. 30	65⅝ Jan. 2	59½ Dec. 24	64⅝ Dec. 31
116,100	-------	Prairie Pipe Line	25	-----	-----	-----	-----	56	Sale	53⅝ Jan. 14	57 Jan. 22		
4,600	97,820	Pressed Steel Car 7% pf	100	88	89	77½	Sale	76	77	76½ Jan. 8	79½ Jan. 3	70 Aug. 29	93½ Oct. 8
55,100	1,277,640	"	*	26⅞	Sale	23¼	Sale	21¼	Sale	20⅜ Jan. 30	23⅜ Jan. 2	18 June 23	33½ Oct. 6

z Ex-dividend. d This is a revised figure for a mistake having occurred in our October issue, in which was printed 39,000 shares of Pittsburgh Coal preferred, whereas there should have been 3,900.

SALES In Jan. 1929.	SALES 12 Months 1928.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price about Jan. 3 1928. Bid.	Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.												
17,100	589,700	Producers & Ref Corp	50	25	Sale	23½	Sale	19¾	Sale	19¾ Jan. 31	25⅞ Jan. 3	16 Feb. 17	29¼ Nov. 16
610	14,430	7% preferred	50	41¾	42½	42¼	44	39⅞	Sale	39½ Jan. 30	43 Jan. 3	41 Feb. 20	49⅝ June 6
470	4,390	Prophylactic Brush	*	65½	69½	60⅛	62	66	70	60⅛ Jan. 7	82¾ Jan. 14	52 Nov. 27	91 Feb. 17
1,900	13,600	Pub Ser Corp of N J pf 8%	100	134	135	143	148	148	Sale	145½ Jan. 18	148 Jan. 31	134 Jan. 7	150 May 4
970,300	4,391,100	Common	*	42	Sale	83½	Sale	91½	Sale	81⅜ Jan. 8	94¾ Jan. 31	41½ Jan. 9	83½ Dec. 31
2,200	20,900	7%	100	117	120	117¼	125	-----	-----	119 Jan. 8	124⅞ Jan. 3	117 Oct. 19	129½ May 31
10,700	67,900	6% preferred	100	104⅛	Sale	105½	Sale	108	Sale	104 Jan. 5	108 Jan. 26	103¼ Jan. 6	115 May 4
500	300	Preferred (5)	*	-----	-----	95	101	95	101	95½ Jan. 23	96 Jan. 28	90½ Dec. 28	95½ Dec. 27
54,300	-------	Rights		-----	-----	-----	-----	1½	Sale	1¼ Jan. 31	1½ Jan. 31		
1,900	24,700	Pub Serv El & Gas pref	100	110	Sale	107½	108	108¼	109	108 Jan. 4	109⅝ Jan. 28	106½ Dec. 11	110½ Apr. 25
252,000	1,927,700	Pullman Company new	100	83⅛	Sale	85⅝	Sale	85½	Sale	83¾ Jan. 31	91⅞ Jan. 3	77⅛ Oct. 11	94 May 15
15,000	173,000	Punta Alegre Sugar	50	34½	Sale	19½	Sale	17⅞	Sale	16½ Jan. 31	21¼ Jan. 14	17⅜ Dec. 29	34⅞ Jan. 3
155,200	2,125,600	Pure Oil	25	26	Sale	27	Sale	24½	Sale	23½ Jan. 30	28½ Jan. 3	19 Feb. 1	31¼ Nov. 21
860	9,150	Preferred	100	-----	-----	113½	Sale	114½	Sale	112 Jan. 14	115½ Jan. 21	108 Mar 15	119 June 6
64,200	536,700	Purity Bakeries Common		-----	-----	132⅝	Sale	134⅛	Sale	131 Jan. 7	139¼ Jan. 9	75 June 15	139⅝ Oct. 15
320,400	15,115,400	Radio Corp of Amer	*	90⅛	Sale	376	Sale	370¼	Sale	349 Jan. 16	410 Jan. 5	85¼ Feb. 20	420 Dec. 5
1,113,900	-------	New when issued	*					75¾	Sale	71 Jan. 16	78 Jan. 28		
5,700	35,900	7% preferred "A"	50	54½	54⅝	56¼	57	55¼	Sale	55 Jan. 19	57 Jan. 3	54½ Jan. 5	60 May 16
639,100	983,400	Radio-Keith-Orpheum cl A	*			44¼	Sale	39¼	Sale	37⅛ Jan. 30	46⅞ Jan. 4	34⅛ Dec. 8	51½ Nov. 30
150,000	740,800	Real Silk Hosiery	10	25½	Sale	60	Sale	73½	Sale	57 Jan. 7	76⅝ Jan. 22	24⅛ Jan. 17	60⅝ Dec. 31
660	8,550	Preferred	100	86	Sale	97½	Sale	100	Sale	97 Jan. 5	100 Jan. 15	80½ July 12	97½ Dec. 26
16,200	245,600	Reis (Robt) & Co	*	6	7	14⅝	Sale	12¾	Sale	11½ Jan. 30	14⅝ Jan. 2	5½ Feb. 23	15 Dec. 3
10,700	12,800	1st preferred	100	-----	-----	84¼	Sale	92	Sale	80 Jan. 7	94 Jan. 31	61¼ Feb. 20	89½ Dec. 3
326,700	3,511,200	Rem'ton-Rand	*	25	Sale	30½	Sale	32⅝	Sale	27⅞ Jan. 24	34 Jan. 3	23½ Jan. 20	36½ May 31
1,900	41,300	1st preferred	100	92½	94½	91	Sale	90	90½	90¼ Jan. 4	91 Jan. 2	87¼ Dec. 14	98 June 2
700	6,810	2d preferred	100	96½	102	95	96	92½	96½	93½ Jan. 19	96 Jan. 14	88½ Oct. 6	100 Jan. 24
20	270	Rem'gton Type 1st pf	100	-----	-----	108	112	104¼	109	109 Jan. 24	109 Jan. 24	106 July 9	114¾ Aug. 10
118,100	3,305,300	Reo Motor Car Co	10	25⅞	Sale	29¼	Sale	28¼	Sale	28⅛ Jan. 28	31⅞ Jan. 3	22½ Jan. 21	35¼ Oct. 3
130,800	1,929,300	Republic Iron & Steel	100	60¾	Sale	87¼	Sale	82½	Sale	81 Jan. 8	88¾ Jan. 2	49½ June 19	94½ Nov. 20
4,600	20,603	7% preferred	100	105	Sale	108	109	113½	Sale	108⅞ Jan. 7	113½ Jan. 31	102 June 25	112 Feb. 6
15,400	62,100	Rights		-----	-----	3⅜	Sale	-----	-----	3¼ Jan. 3	3¾ Jan. 2	1½ Dec. 17	3⅝ Dec. 31
61,800	1,302,000	Reynolds Spring Co	*	9½	Sale	11	Sale	10½	Sale	10⅜ Jan. 7	12¾ Jan. 16	8¼ Feb. 18	14⅞ June 4
72,100	1,092,900	Reynolds (R J) Tob cl B	25	161¾	Sale	156½	Sale	160½	Sale	155 Jan. 8	163 Jan. 11	128 Apr. 24	165½ Nov. 28
123,400	-------	Class B new	10	-----	-----	-----	-----	64¼	Sale	63 Jan. 10	66 Jan. 11		
270	640	Class A	25	-----	-----	191	Sale	180	185	190 Jan. 3	191 Jan. 2	165½ Mar. 19	195 May 7
3,900	69,800	Rhine-Westphalia Elec Pr w i		-----	-----	62¾	Sale	55	56¼	56 Jan. 22	64 Jan. 2	50 Oct. 10	61 Dec. 31
13,690	3,993,900	Richfield Oil of Calif	25	27	Sale	49½	Sale	44	Sale	41¾ Jan. 29	49¾ Jan. 3	23½ Feb. 17	56 Nov. 13
471,900	-------	Rio Grande Oil	*					39⅜	Sale	34½ Jan. 22	41⅞ Jan. 25		
135,000	326,500	Rossia Insurance	25	185	Sale	256	Sale	241	Sale	238¾ Jan. 16	258¾ Jan. 19	145 June 13	278 Nov. 30
91,700	23,400	Royal Baking Powder	*	-----	-----	43¼	Sale	35½	Sale	31½ Jan. 22	43¼ Jan. 2	40 Dec. 28	49¾ Dec. 27
400	100	Preferred	100	-----	-----	101½	104	101½	105½	102½ Jan. 23	103½ Jan. 21	104½ Dec. 28	104½ Dec. 28
11,500	433,500	Royal Dutch Co N Y shs	100	48	Sale	54⅛	Sale	50½	Sale	50¼ Jan. 31	55¾ Jan. 5	44⅝ Jan. 20	64 Oct. 20
1,100	80,500	Rights		-----	-----	7	Sale	-----	-----	7 Jan. 2	7½ Jan. 2	6¼ Nov. 30	7¾ Nov. 22
684,100	704,000	St Joseph Lead	10	41⅛	Sale	68½	Sale	85	Sale	62 Jan. 7	94 Jan. 21	37 Mar. 16	71½ Dec. 31
53,200	8,900	Safeway Stores	*	-----	-----	193⅜	Sale	177	Sale	176⅛ Jan. 29	195¼ Jan. 4	171 Dec. 27	201¾ Dec. 29
1,400	100	Preferred (6)	100	-----	-----	95	97	96¼	Sale	94 Jan. 10	97 Jan. 16	95 Dec. 28	97 Dec. 27
800	100	Preferred (7)	100	-----	-----	107	Sale	104½	104¾	105 Jan. 25	108 Jan. 18	106½ Dec. 29	106½ Dec. 29
77,000	399,500	Savage Arms Corp common		-----	-----	50¾	Sale	47⅞	Sale	45¼ Jan. 7	51⅞ Jan. 24	36¼ Dec. 10	51 Dec. 31
267,200	3,305,400	Schulte Retail Stores	*	52½	Sale	37⅝	Sale	32½	Sale	31½ Jan. 31	41½ Jan. 8	36¼ Dec. 29	67⅛ Apr. 14
1,750	12,480	8% preferred	100	120¼	Sale	116	Sale	108	Sale	108 Jan. 31	118½ Jan. 2	115 Dec. 17	129 Apr. 11
34,200	177,000	Seagrave	*	14	Sale	16¾	Sale	17½	Sale	15⅞ Jan. 2	19¼ Jan. 17	10 Feb. 18	17½ June 18
341,500	7,786,200	Sears, Roebuck & Co	*	87	Sale	180¾	Sale	165¾	Sale	160½ Jan. 30	181 Jan. 2	82⅛ Jan. 16	197½ Nov. 14
153,200	933,300	Seneca Copper	*	3	Sale	5⅛	Sale	5¾	Sale	5½ Jan. 2	6¾ Jan. 5	2 Jan. 18	7⅛ Oct. 24
59,500	761,600	Shattuck (G F)	*	90¼	Sale	127¼	Sale	132⅛	Sale	123½ Jan. 8	139⅛ Jan. 21	80⅛ Feb. 17	140¼ Oct. 18
5,500	16,900	Shell Transport & Trad	£2	42½	43⅝	55¾	56½	45⅝	Sale	43 Jan. 25	55¾ Jan. 10	39⅜ Jan. 24	57½ Oct. 23
4,600	-------	Rights						6⅜	Sale	5 Jan. 23	7 Jan. 24		
280,200	2,234,400	Shell Union Oil	*	25⅛	Sale	28	Sale	26⅞	Sale	26⅛ Jan. 30	30¼ Jan. 3	23¼ Feb. 8	39⅜ Nov. 20
107,450	192,875	Rights		-----	-----	5¼	Sale	-----	-----	5½ Jan. 2	5⅞ Jan. 3	4⅞ Dec. 8	5⅞ Dec. 5
191,200	630,800	Shubert Theatre	*	67⅛	Sale	69¾	Sale	70¼	Sale	68⅛ Jan. 9	74½ Jan. 24	54⅜ June 19	85¼ Nov. 1
109,500	954,600	Simms Petroleum	10	23⅞	Sale	23¾	Sale	20⅜	Sale	19⅞ Jan. 30	23⅞ Jan. 3	18¼ Feb. 20	27¼ Nov. 17
487,000	2,401,800	Simmons Co	*	64¼	Sale	96¼	Sale	116	Sale	92 Jan. 8	116 Jan. 31	55¼ June 19	101¾ Nov. 26
1,657,100	15,740,300	Sinclair Con Oil Corp	*	20¼	Sale	42¾	Sale	38⅜	Sale	36¼ Jan. 30	45 Jan. 2	17¾ Feb. 20	46¾ Nov. 14
3,000	28,500	8% preferred	100	102	103	108¾	109¼	110	120	109½ Jan. 10	111 Jan. 29	102½ Jan. 4	110 Oct. 29
146,100	1,192,900	Skelly Oil Co	25	27¼	Sale	35⅝	Sale	35	Sale	34 Jan. 18	40 Jan. 22	25 Feb. 15	42⅝ Nov. 21
5,400	49,700	Sloss-Sheffield Steel & Ir	100	124	126½	116	125	120	122½	120 Jan. 3	125 Jan. 19	102 June 23	134 Feb. 6
900	304,400	Preferred	100	-----	-----	105	Sale	108	112	105 Jan. 2	112 Jan. 18	104½ Oct. 25	123 Mar. 24
25,700	335,800	Snider Packing	*	13	Sale	12	Sale	15⅛	Sale	12 Jan. 2	15⅞ Jan. 21	11 Dec. 24	20 Apr. 30
16,900	86,800	Preferred	100	44¾	Sale	31½	34⅛	46½	Sale	33 Jan. 3	46¾ Jan. 31	31 Nov. 19	60 Jan. 11
86,700	1,770,900	So Porto Rico Sug	*	38⅞	Sale	43¾	Sale	42½	Sale	41 Jan. 22	44¾ Jan. 2	32⅜ Feb. 18	49¾ May 24
490	8,320	8% preferred	100	134¼	135	132	134½	134½	Sale	130½ Jan. 23	134½ Jan. 28	128 Dec. 12	144½ Aug. 9
122,100	1,434,200	Sou California Edison	25	44½	Sale	54½	Sale	67⅝	Sale	53⅝ Jan. 4	68½ Jan. 31	43⅛ Jan. 5	56⅛ Nov. 30
19,200	698,100	Southern Dairies cl A	*	27	Sale	42	Sale	37½	Sale	37 Jan. 7	42 Jan. 2	24½ Jan. 25	60⅝ May 31
14,100	601,900	Class B	*	10¼	Sale	14⅞	Sale	13⅝	Sale	13⅛ Jan. 8	15⅜ Jan. 12	9 Jan. 23	30 Apr. 23
660	2,570	Spalding 1st pref	100	109	110	115	Sale	115	117	115 Jan. 2	116½ Jan. 19	109 Jan. 7	120 Apr. 3
33,100	494,600	Spang Chalfant & Co	*	-----	-----	50⅞	Sale	48⅝	Sale	45 Jan. 29	52¼ Jan. 3	26 July 21	57⅝ Dec. 5
300	1,600	Preferred	100	-----	-----	93	97	96¾	Sale	96 Jan. 22	97 Jan. 17	97 Oct. 31	100 Aug. 22
990	24,030	Spear & Co	*	16¾	Sale	12⅞	Sale	11⅝	Sale	11⅜ Jan. 23	13 Jan. 11	10¼ Nov. 1	20 Feb. 29
810	11,420	7% preferred	100	80	84	80¼	Sale	79½	Sale	79 Jan. 3	80½ Jan. 2	76¾ Nov. 16	92¾ Feb. 29
105,400	1,255,650	Spicer Mfg Co	*	24¼	25	50¾	Sale	49	Sale	45 Jan. 7	51½ Jan. 9	23½ Jan. 12	51⅝ Dec. 29
129,200	327,700	Spiegel-May-Stern Co	*	-----	-----	85½	Sale	105	Sale	77¼ Jan. 15	105 Jan. 31	65½ Sept. 24	91 Nov. 20
206,200	1,677,700	Standard Gas & Elec	*	59¼	Sale	85	Sale	96⅛	Sale	82 Jan. 8	99⅞ Jan. 31	57⅞ Jan. 12	84⅝ Dec. 31
8,500	92,960	8% preferred	50	65	Sale	65¾	Sale	66½	Sale	65 Jan. 2	66¾ Jan. 30	64½ Dec. 28	71½ May 16
240,000	682,800	Stand Com'l Tobacco	*	-----	-----	37½	Sale	37¼	Sale	35 Jan. 24	43⅜ Jan. 11	24 Oct. 25	40¼ Nov. 8
43,300	483,800	Standard Milling	100	101½	Sale	140½	Sale	137¾	Sale	134 Jan. 28	163¼ Jan. 18	100 Jan. 5	142½ Dec. 28
11,335	7,330	6% preferred	100	100½	Sale	113	Sale	122	Sale	113 Jan. 2	133 Jan. 12	97 Nov. 2	115 Dec. 31
9,200	-------	Rights		-----	-----	-----	-----	20	Sale	18 Jan. 2[9]	21 Jan. 22		
199,600	2,014,800	Stand Oil of Calif	*	55⅞	Sale	71⅞	Sale	66⅝	Sale	64¾ Jan. 30	73½ Jan. 5	53 Feb. 20	80 Nov. 26
529,400	5,813,200	Standard Oil of N J	25	39⅞	Sale	54⅞	Sale	50¼	Sale	49¼ Jan. 31	55½ Jan. 3	37¾ Feb. 18	59¾ Nov. 30
1,453,100	7,633,700	Standard Oil of N Y	25	31¼	Sale	45¾	Sale	41	Sale	40 Jan. 29	45¾ Jan. 2	28¾ Feb. 17	45½ Dec. 31
107,700	218,000	Stand Plate Glass	*	2¼	Sale	4½	Sale	7½	Sale	4½ Jan. 2	9⅝ Jan. 21	2¼ Jan . 3	7⅞ Feb. 23
8,330	36,180	7% preferred	100	12	Sale	16¾	17	23	Sale	17 Jan. 3	31 Jan. 18	10 Jan. 18	40 Feb. 23
190,500	434,200	Standard Sanitary Mfg	*	-----	-----	47¼	Sale	52⅝	Sale	46½ Jan. 4	54 Jan. 29	34 June 11	53⅜ Dec. 17
10	120	Preferred	100	-----	-----	-----	-----	128	-----	118½ Jan. 15	118½ Jan. 15	118 Oct. 10	126¾ May 23
4,900	859,400	Stanley Co		-----	-----	44	45	40½	Sale	40 Jan. 21	43¼ Jan. 3	35 Dec. 10	69¼ Sept. 12
337,800	1,900,900	Stewart Warner Corp	*	83	Sale	124⅞	Sale	139	Sale	121½ Jan. 3	145 Jan. 22	77¼ Feb. 18	128⅛ Dec. 31
52,600	234,700	Stromberg Carburet	*	44	Sale	90⅛	Sale	67	Sale	52¾ Jan. 11	92½ Jan. 9	44 Jan. 3	99 Dec. 5
390	5,020	Studebaker Corp pref	100	123½	Sale	124¾	Sale	124¾	Sale	124¾ Jan. 2	125 Jan. 18	121½ Feb. 25	127 June 19
1,783,400	9,171,200	Studebaker Corp	*	61½	Sale	78⅝	Sale	95½	Sale	77 Jan. 5	98 Jan. 26	57 Jan. 10	87½ Oct. 19
19,200	363,800	Submarine Boat Corp	*	4	Sale	3¼	Sale	3⅜	Sale	3⅛ Jan. 8	3¾ Jan. 17	3 Feb. 14	6¼ Mar. 21
14,300	413,700	Sun Oil	*	31⅛	Sale	65½	Sale	61	Sale	60 Jan. 24	68½ Jan. 10	31½ Jan. 9	77 Nov. 30
960	5,580	Preferred	100	98	100½	103	105	104	Sale	100 Jan. 3	105½ Jan. 8	100 Jan. 6	110 Apr. 20
259,800	3,658,500	Superior Oil	*	3¼	Sale	10	Sale	7¾	Sale	7⅛ Jan. 29	12 Jan. 3	2½ Feb. 17	14¼ Nov. 26
30,500	190,400	Superior Steel	100	20	23	38	Sale	42¼	Sale	38 Jan. 2	48¼ Jan. 21	18 Jan. 18	56⅞ Nov. 20
11,700	348,900	Sweets Co of America	50	14	Sale	19½	Sale	18	19	17⅛ Jan. 19	20 Jan. 24	11⅝ Feb. 8	23½ Sept. 10
15,300	49,600	Symington	*	5	Sale	4½	5	6⅛	Sale	5 Jan. 3	7⅜ Jan. 14	4 Aug. 20	7 May 8
16,100	205,100	Class A	*	12⅛	Sale	14	Sale	13½	Sale	13½ Jan. 31	16¼ Jan. 14	10 Aug. 20	19⅜ Apr. 27
8,600	112,000	Telautograph Corp	*	16⅛	Sale	20½	Sale	20	Sale	19½ Jan. 31	22 Jan. 4	15¼ Jan. 28	22⅜ May 18
156,600	1,078,200	Tenn Cop & Chem	*	10⅞	Sale	19⅞	Sale	19	Sale	17½ Jan. 25	19⅞ Jan. 2	10½ Jan. 16	19½ Dec. 4
290,300	5,049,700	Texas Corp (The)	25	54¾	Sale	67¼	Sale	60⅜	Sale	59⅜ Jan. 30	68 Jan. 2	50 Feb. 17	74¾ Nov. 16
2,800	-------	50% paid	25	-----	-----	-----	-----	38¼	Sale	38 Jan. 30	40 Jan. 25	----- -----	----- -----
100	-------	Full paid	25	-----	-----	-----	-----	-----	-----	-----	-----		
539,600	774,400	Rights		-----	-----	4¼	Sale	58	60½	61¼ Jan. 28	61¾ Jan. 28		
484,100	6,321,700	Texas Gulf Sulphur	*	77⅞	Sale	79⅞	Sale	78	Sale	76 Jan. 7	82 Jan. 3	3⅜ Dec. 17	4⅛ Nov. 23
137,500	1,790,000	Texas Pacific Coal & Oil	10	14⅛	Sale	18	Sale	17⅞	Sale	16¼ Jan. 25	19⅛ Jan. 2	62⅛ June 12	82½ Nov. 19
214,200	3,843,200	Tex Pac Ld Tr Tem ctfs	1	27½	Sale	23⅛	Sale	21	Sale	20⅞ Jan. 30	24½ Jan. 17	12⅛ Mar. 1	26⅝ Nov. 8
10,200	217,300	Thatcher Mfg	*	22¼	22¾	26	27	22½	23	20 Jan. 21	27 Jan. 3	20 June 13	30½ Apr. 27
6,500	28,400	Cumul pref	*	46½	49	47⅞	48¼	45	Sale	42½ Jan. 10	48⅜ Jan. 5	22 Jan. 5	39½ May 8
2,400	82,600	Thompson (J R)	25	61	62	58	62	57	Sale	57 Jan. 29	62 Jan. 12	45 Oct. 16	53¾ June 1
5,800	-------	Rights						1¼	Sale	1¼ Jan. 29	2 Jan. 26	56¼ June 13	71¾ June 4
162,600	3,503,700	Tidewater Assoc Oil	*	17⅛	Sale	21⅜	Sale	18¼	Sale	18 Jan. 29	22 Jan. 3	14⅝ Feb. 20	25 Sept. 7
4,600	99,700	Preferred 6%	100	87	87½	90	Sale	87½	Sale	87½ Jan. 22	90 Jan. 2	81½ Mar. 15	91¾ Dec. 3
18,600	214,400	Tidewater Oil	*	22¼	23¼	36⅝	Sale	31	Sale	30½ Jan. 31	37⅝ Jan. 3	19¾ Mar. 7	41½ Dec. 1
6,600	39,900	6% preferred	100	87	87½	96½	Sale	94¼	Sale	94¼ Jan. 31	97½ Jan. 17	86¾ July 26	100⅛ Dec. 3
157,200	1,852,400	Timken Roller Bear	*	133	Sale	148	Sale	79	Sale	76¼ Jan. 24	150 Jan. 3	112⅝ Mar. 3	154 Nov. 8
46,700	1,368,960	Tobacco Prod Corp	100	112¼	Sale	100⅛	Sale	97	Sale	97 Jan. 31	102 Jan. 11	93 Aug. 6	118⅛ Apr. 16
5,500	150,300	Class A	100	122	Sale	111⅞	Sale	106½	107¾	107 Jan. 30	112 Jan. 3	109⅛ Aug. 7	128 Feb. 14
300	21,900	Div ctfs A	10	-----	-----	18	22	17¼	18	17½ Jan. 28	17⅛ Jan. 24	19 Aug. 2	25¾ Jan. 17
700	4,200	Div ctfs "B"		-----	-----	17	23	17¼	21	17⅝ Jan. 22	19 Jan. 14	19⅜ Aug. 10	24 June 19
700	1,800	Dividend certificates G		-----	-----	18	23	17¼	17½	16 Jan. 18	19½ Jan. 15	19 Dec. 4	23 Aug. 10

z Ex-dividend. a This price is after distributions of dividends in shares of United Cigar Stores at the rate of 38.85 shares for 100 shares of United Retail Stores. c Ex-300% in stock. * No par value

SALES In Jan. 1929.	SALES 12 Months 1928.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price about Jan. 3. 1928. Bid.	Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Ask.	Jan. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
259,700	5,073,600	Transcontinental Oil	*	8¼	Sale	12¾	Sale	9⅞	Sale	9¼ Jan. 30	13 Jan. 2	6¾ June 12	14½ Nov. 20
2,800	262,000	Tran & Williams Steel	*	45¾	Sale	49⅞	Sale	46	47	46 Jan. 23	52 Jan. 2	44¼ Dec. 15	59½ Feb. 7
35,900	520,100	Trico Products	*	-----	-----	43	Sale	42⅞	Sale	41⅛ Jan. 15	44¼ Jan. 22	32⅜ June 1	44⅞ Sept. 19
15,600	-------	Truax Truer Coal	*	-----	-----	-----	-----	28½	28⅞	24½ Jan. 15	31⅛ Jan. 23	-----	-----
4,600	25,700	Truscon Steel Co	10	-----	-----	59¼	Sale	52½	Sale	52½ Jan. 30	61⅝ Jan. 3	55¼ Nov. 3	63⅞ Dec. 6
123,600	821,500	Underwood Elliott Fisher	25	69⅛	Sale	93½	Sale	109	Sale	91 Jan. 7	112 Jan. 15	63 June 13	93⅛ Dec. 31
90	1,300	7% preferred	100	125	-----	125	126	126	Jan. 5	125 Jan. 5	119 Mar. 1	126 Apr. 13	
23,600	136,200	Union Bag & Paper	100	49	Sale	35⅛	Sale	36	Sale	34⅞ Jan. 4	43 Jan. 14	30 Dec. 17	49¾ Feb. 1
478,400	3,274,000	Union Carbide & Car	*	145	Sale	199	Sale	224⅞	Sale	196½ Jan. 7	225 Jan. 31	136¼ Feb. 18	209 Nov. 23
51,355	815,500	Union Oil, California	25	44	Sale	51⅛	Sale	49½	Sale	48¼ Jan. 14	52¼ Jan. 19	42¾ Feb. 11	58 Nov. 21
75,800	51,700	Rights		-----	-----	1⅝	Sale	1⅝	Sale	1⅛ Jan. 4	1¾ Jan. 2	1⅛ Dec. 28	1¾ Dec. 28
8,600	23,800	Union Tank Car	100	121	126	116	124	132	133½	121⅞ Jan. 15	134¾ Jan. 28	110 Oct. 3	128⅝ May 8
23,000	227,560	United Biscuit of Am	*	39½	Sale	48½	Sale	52½	Sale	48½ Jan. 2	53½ Jan. 14	34½ Apr. 11	57 Oct. 23
700	4,900	Preferred	100	115	Sale	117	-----	125	-----	120 Jan. 19	126 Jan. 24	112¼ Mar. 22	135 Oct. 24
36,300	1,100,847	United Cigar Stores	10	32¾	Sale	23⅞	Sale	23½	Sale	23½ Jan. 2	27½ Jan. 11	22⅞ Aug. 4	34¾ Feb. 10
3,300	38,800	7% preferred	100	108½	109	103⅞	Sale	102½	103	101½ Jan. 16	104 Jan. 2	103⅛ Dec. 31	114⅞ April 5
190	2,760	United Dyewood		6	7	6½	8	6⅝	Sale	6½ Jan. 7	8 Jan. 24	5 Feb. 4	15 Aug 21
190	3,040	United Dyewood 7% pref	100	43¼	45¾	60	64½	53⅞	Sale	53⅞ Jan. 31	60 Jan. 7	45¾ Jan. 20	74⅞ Aug. 8
168,400	232,500	United Electric Coal	*	-----	-----	71¾	Sale	76⅝	Sale	66 Jan. 7	81 Jan. 23	58¼ Oct. 26	89½ Dec. 4
44,700	257,400	United Fruit	*	141	Sale	142	Sale	156¼	Sale	139⅛ Jan. 24	158½ Jan. 31	131½ June 12	148 Nov. 19
40,500	42,800	United Paperboard Co	100	18	21	17	Sale	24	Sale	16 Jan. 7	26¾ Jan. 22	16½ Dec. 11	27⅞ Apr. 19
12,200	292,150	Universal Leaf Tobacco	*	73	Sale	76⅛	Sale	79	Sale	76 Jan. 9	81½ Jan. 23	60⅜ June 13	87⅝ Nov. 16
60	1,140	Preferred	100	-----	-----	120¼	125	120¼	125	120¼ Jan. 22	120¾ Jan. 22	120 Oct. 6	125 Sept. 21
1,390	7,490	Universal Pict 1st ref	100	98	99¼	93	Sale	99	101	87 Jan. 30	93 Jan. 2	91¼ Nov. 15	100 Feb. 24
66,500	1,583,610	Universal Pipe & Rad Co	*	26½	Sale	22¼	Sale	18	Sale	18 Jan. 29	22¼ Jan. 2	15½ June 12	35⅞ Oct. 6
100	23,470	7% pref	100	91	Sale	100	105	99	101	100½ Jan. 9	100½ Jan. 9	87⅞ Sept. 1	105¾ Dec. 15
51,600	45,000	U S Cast Iron Pipe & F new		-----	-----	43	Sale	43¾	Sale	42¼ Jan. 9	47½ Jan. 10	38 Dec. 8	53 Nov. 1
13,200	36,900	1st preferred	*	-----	-----	18⅝	Sale	18½	Sale	18⅛ Jan. 15	19 Jan. 11	18 Nov. 24	19½ Nov. 2
3,300	12,500	2d preferred	*	-----	-----	19¼	19½	19½	19⅝	19¼ Jan. 14	19½ Jan. 24	18½ Nov. 2	19¾ Dec. 20
23,100	396,600	U S Distrib Corp	*	18⅞	Sale	16½	Sale	16¾	Sale	15 Jan. 29	17⅜ Jan. 3	13½ June 22	20¼ Jan. 4
4,900	25,200	Preferred	100	89	89½	77½	Sale	79⅝	Sale	76½ Jan. 29	80½ Jan. 3	76 Oct. 10	90⅝ Jan. 16
2,900	6,870	U S Express	100	3¾	4	4¼	Sale	3	3½	2 Jan. 22	4¼ Jan. 2	2⅞ Nov. 27	6 Jan. 24
13,600	319,900	U S Hoffman Mach	*	49½	Sale	45¼	Sale	45¼	Sale	44 Jan. 11	49⅞ Jan. 2	41 Dec. 8	58¾ Jan. 23
200,400	1,430,200	U S Indus Alchol	100	109½	Sale	131	Sale	151¾	Sale	128 Jan. 16	154⅞ Jan. 25	102½ June 19	138 Oct. 25
370	5,980	7% preferred	100	117¼	121	125⅞	130	124⅞	Sale	124¼ Jan. 8	125⅞ Jan. 4	118⅝ Sept. 28	125⅞ Nov. 19
32,700	1,167,600	U S Leather v t c	*	22⅝	Sale	33¼	Sale	30⅝	Sale	30⅜ Jan. 31	35½ Jan. 14	22 Feb. 18	51 May 7
37,000	1,293,200	Class A v t c	*	53¼	Sale	60	Sale	57½	Sale	56¼ Jan. 31	61⅞ Jan. 14	52 Jan. 5	72 Apr. 25
6,300	34,300	Prior preferred v t c	100	104½	105¼	104¼	Sale	105½	Sale	102⅝ Jan. 7	106 Jan. 14	100¾ Dec. 11	109½ May 14
85,900	715,200	U S Realty & Impt	*	66⅜	Sale	83⅝	Sale	96¾	Sale	81 Jan. 8	97 Jan. 31	61¼ Feb. 4	93⅞ May 7
712,200	2,728,700	U S Rubber	100	56	Sale	48¾	Sale	51⅞	Sale	42 Jan. 8	55¼ Jan. 14	27 June 27	63¼ Jan. 4
63,300	545,140	8% 1st preferred	100	104	Sale	88¼	Sale	88	Sale	81 Jan. 9	92½ Jan. 16	55 July 2	109⅜ Jan. 13
114,200	17,400	Rights		-----	-----	12½	Sale	-----	-----	6¼ Jan. 8	16⅝ Jan. 11	2⅛ Dec. 21	12¼ Dec. 31
265,100	564,400	U S Smelt Ref & Mg	50	44½	Sale	66¾	Sale	68⅛	Sale	61⅝ Jan. 8	70¾ Jan. 11	39½ Feb. 20	71½ Nov. 27
4,600	34,400	Preferred	50	53½	Sale	57⅝	Sale	55⅛	Sale	55⅛ Jan. 24	58 Jan. 3	51 Jan. 26	58 Dec. 29
44,200	17,000	Rights		-----	-----	6⅛	Sale	-----	-----	3¼ Jan. 8	6¼ Jan. 2	2¾ Dec. 19	6 Dec. 31
1,966,000	19,947,000	United States Steel	100	151¾	Sale	161⅞	Sale	183½	Sale	157⅛ Jan. 8	192¾ Jan. 25	132⅜ June 25	172½ Nov. 16
13,700	194,400	7% preferred	100	138¾	Sale	141¼	Sale	143½	Sale	141⅛ Jan. 4	143⅞ Jan. 28	138⅝ Jan. 5	147⅛ Apr. 26
4,400	34,600	U S Tobacco	*	94¼	96¼	107	Sale	107¾	Sale	97½ Jan. 9	109¾ Jan. 30	86 June 18	120 Oct. 29
180	2,810	Preferred	100	-----	-----	137	-----	137	-----	137 Jan. 5	138½ Jan. 23	127½ Jan. 14	139 June 7
240	2,370	Utah Copper	10	148½	158	264	Sale	270	290	264 Jan. 2	293 Jan. 5	139 Jan. 17	273 Dec. 29
506,200	1,714,900	Utilities P & L "A"	*	29⅛	Sale	42⅝	Sale	47	Sale	40 Jan. 8	49⅜ Jan. 30	28⅛ Feb. 20	45¼ May 31
20,200	-------	Vadsco Sales Corp	*	-----	-----	-----	-----	12¼	Sale	11⅞ Jan. 24	13½ Jan. 21	-----	-----
1,300	-------	Preferred	100	-----	-----	-----	-----	-----	77	76¼ Jan. 24	82 Jan. 16	-----	-----
299,300	3,662,000	Vanadium Corp	*	64⅛	Sale	103	Sale	107⅛	Sale	95¾ Jan. 7	113¾ Jan. 19	60 Jan. 18	111½ Nov. 12
1,960	51,700	Van Raalte	*	7⅝	9	29½	Sale	30	32	28 Jan. 2	35 Jan. 17	7⅛ Jan. 7	40⅞ Oct. 22
1,420	15,680	7% 1st preferred	100	42¾	44¼	62	Sale	70	71	60 Jan. 2	72¼ Jan. 17	43¾ Jan. 6	78 Nov. 2
50,000	562,300	Vick Chemical	*	59¼	Sale	84¼	Sale	88⅝	Sale	82 Jan. 4	94⅛ Jan. 16	58 Jan. 17	85 Dec. 31
713,500	5,286,800	Victor Talking Mach	*	53¼	Sale	147½	Sale	150⅞	Sale	145 Jan. 2	157 Jan. 5	52⅝ Jan. 3	158¾ Nov. 23
7,400	55,600	7% prior preferred	100	102½	Sale	112½	Sale	113	111¾	Jan. 2	114 Jan. 15	101½ Jan. 6	112½ Dec. 19
235,400	561,700	Va-Caro Chem	*	14	Sale	18⅛	Sale	22¾	Sale	18¼ Jan. 8	24¾ Jan. 26	12 June 12	20¾ Nov. 19
8,900	37,700	7% prior pref	100	89¼	90	94½	Sale	96¾	97	94⅛ Jan. 2	97⅜ Jan. 28	88½ Jan. 16	99½ Nov. 12
32,500	234,100	6% preferred	100	47½	48½	59¾	Sale	63¾	Sale	58⅝ Jan. 2	65½ Jan. 26	44¾ Jan. 18	64¼ Nov. 19
40	530	Virginia Elec & Pr pref (6)	100	-----	-----	100	Sale	100	101½	100 Jan. 2	101½ Jan. 26	100 Dec. 10	106⅛ Apr. 11
100	870	Preferred (7)	100	108½	-----	-----	-----	108	109	107½ Jan. 26	108 Jan. 5	106½ Dec. 20	114½ Apr. 13
------	2,740	Va Iron Coal & Coke	100	34	40	25	30	25	35	-----	-----	25 Dec. 28	50 May 22
390	1,970	5% preferred	100	62½	69	47	Sale	48	55	46 Jan. 26	48 Jan. 29	47 Oct. 25	62¾ Jan. 13
31,200	668,000	Vivaudou (V) Inc	*	22¾	Sale	14½	Sale	-----	-----	13 Jan. 16	15 Jan. 4	11¾ June 26	25¾ Jan. 4
1,450	59,150	Vulcan Detinning	100	27¾	Sale	59½	Sale	52	Sale	50 Jan. 16	59½ Jan. 2	22½ June 13	74 Nov. 26
370	3,890	7% preferred	100	80½	85	91	94½	96	96½	91 Jan. 4	96½ Jan. 22	74 June 21	99 Sept. 4
770	6,610	Class A	100	23¾	26	40	Sale	46	49	40 Jan. 2	46 Jan. 15	19½ June 29	48¾ Nov. 28
------	100	Preferred A	100	-----	-----	85	89½	86	98	-----	-----	80 Sept. 28	90 Sept. 7
51,800	903,900	Waldorf System	*	19½	Sale	25⅝	Sale	24½	Sale	24¼ Jan. 31	27½ Jan. 31	19½ Jan. 3	27¼ Dec. 15
600	1,200	Walgreen preferred	100	-----	-----	103¾	105	104	-----	100¾ Jan. 11	106 Jan. 24	105 Dec. 24	106½ Sept. 28
111,700	383,600	Walworth Co	*	17¾	Sale	23⅝	Sale	25¾	Sale	23⅛ Jan. 8	27¾ Jan. 24	14½ Aug. 8	26⅞ Sept. 20
4,830	31,050	Ward Baking class A	*	110	116½	77½	Sale	78	Sale	73½ Jan. 7	84¾ Jan. 17	70 Dec. 3	123 Feb. 2
134,700	789,400	Class B	*	26¼	Sale	18	Sale	17⅜	Sale	17 Jan. 8	21¼ Jan. 16	15¼ Dec. 10	29⅝ Jan. 13
7,000	43,700	7% preferred	100	95½	96¾	79¼	Sale	82	85	79½ Jan. 2	87½ Jan. 15	77 Dec. 10	97½ Jan. 19
754,400	2,378,200	Warner Bros Pictures	*	-----	-----	123⅜	Sale	128⅞	Sale	116½ Jan. 7	134 Jan. 21	80⅞ Aug. 23	139¼ Sept. 11
104,900	37,400	Preferred	*	-----	-----	55⅜	Sale	56½	Sale	53¼ Jan. 7	59¼ Jan. 22	51¾ Dec. 20	57¼ Dec. 24
109,500	1,327,300	Warner-Quinlan	*	31⅞	Sale	40⅝	Sale	37⅞	Sale	36¾ Jan. 17	42⅞ Jan. 2	26 Feb. 17	44⅛ Oct. 18
------	116,800	Rights		-----	-----	-----	-----	-----	-----	-----	-----	⅛ Apr. 12	⅝ Mar. 28
6,300	212,500	Warren Bros	*	163½	Sale	170	Sale	151	Sale	151 Jan. 24	170 Jan. 2	140 June 20	192½ Apr. 11
230	5,060	First preferred	25	49¼	51	50½	52	51	Sale	50½ Jan. 4	52 Jan. 8	49¼ Nov. 20	61 Apr. 16
72,700	690,500	Warren Fdry & Pipe	*	19¾	Sale	27½	Sale	24¾	Sale	24½ Jan. 29	34¼ Jan. 3	13 June 12	36⅛ Oct. 19
8,400	95,800	Weber & Heilbroner	*	64⅞	Sale	77½	Sale	77	80	75½ Jan. 8	83 Jan. 19	59½ June 12	83⅛ Dec. 5
400	7,600	Preferred	100	102½	Sale	99⅓	Sale	98	100⅛	99¾ Jan. 2	100 Jan. 8	98 Dec. 28	103 Jan. 3
200	3,900	Wells Fargo	1	1⅛	1⅛	3¼	Sale	3¼	-----	3¼ Jan. 2	3½ Jan. 8	1⅛ Jan. 14	3½ June 20
56,700	105,600	Wesson Oil & Snowdrift	*	-----	-----	96⅝	Sale	105⅛	Sale	93⅛ Jan. 7	107 Jan. 9	87 Nov. 21	110 Dec. 5
1,200	1,000	Preferred	*	-----	-----	106½	Sale	105	106	106½ Jan. 2	108 Jan. 19	105¾ Dec. 17	108¾ Nov. 13
500	9,530	West Penn El Co "A"	*	106½	Sale	104¼	107	108	Sale	104 Jan. 5	108¼ Jan. 29	103 June 22	112 Apr. 19
1,350	18,700	7% preferred	100	112	Sale	111	Sale	109½	Sale	108 Jan. 8	111¼ Jan. 17	107½ Oct. 30	115¼ Apr. 9
1,550	19,700	Preferred (6)	100	101¾	Sale	100	Sale	98	100	97¾ Jan. 25	102 Jan. 17	98½ July 21	104½ Apr. 10
1,300	10,930	West Penn Pow pref 7%	100	116½	117½	114¾	Sale	114	Sale	113 Jan. 8	115¾ Jan. 11	113½ Oct. 9	118 June 27
140	5,570	6% preferred	100	109½	Sale	108¾	109	108½	109¼	107¼ Jan. 9	110½ Jan. 16	103 June 28	113 Jan. 5
3,500	81,600	Western Dairy Prod A	*	54½	Sale	57½	Sale	55½	56	53½ Jan. 16	57½ Jan. 3	52¼ Dec. 8	78 Apr. 11
10,400	276,700	Class B	*	24½	Sale	27¾	Sale	27⅛	Sale	26 Jan. 10	29¼ Jan. 19	20¾ Jan. 5	49 Apr. 12
97,100	474,700	Western Union Teleg	100	176	Sale	179¾	Sale	197	Sale	179¾ Jan. 2	200¼ Jan. 23	139½ July 11	201 Oct. 29
56,500	1,525,600	Westinghouse Air Brake		46⅜	Sale	46⅝	Sale	46¾	Sale	45½ Jan. 24	49¾ Jan. 3	42½ June 12	57⅝ Jan. 27
647,600	6,213,700	Westinghouse El & Mfg	50	91	Sale	138½	Sale	161	Sale	137½ Jan. 15	165 Jan. 31	88⅛ Jan. 9	144 Nov. 16
4,850	18,470	7% 1st preferred	50	96	101¾	135	Sale	156	Sale	132 Jan. 2	156 Jan. 31	95¾ Jan. 5	139 Nov. 16
443,900	-------	Rights		-----	-----	-----	-----	7	Sale	4 Jan. 22	7¼ Jan. 30	-----	-----
6,200	414,600	Weston El Instr	*	13	Sale	22½	Sale	22	Sale	22 Jan. 28	25 Jan. 5	12½ Jan. 16	28½ June 7
1,500	27,300	Class A	*	30¾	Sale	34½	Sale	33½	34½	33¼ Jan. 7	35¼ Jan. 16	30¾ Jan. 3	40½ May 22
44,100	600,909	White Eagle Oil & R	*	20⅞	Sale	35⅞	Sale	31⅞	Sale	30½ Jan. 30	36½ Jan. 3	20⅛ Feb. 21	38 Nov. 27
282,400	864,800	White Motor	50	40⅞	Sale	41⅜	Sale	46	Sale	40⅝ Jan. 3	48¼ Jan. 15	30¼ Feb. 21	43¾ June 1
25,600	215,200	White Rk M Spr ctfs	*	35½	36	44	Sale	44	45	43 Jan. 2	48⅞ Jan. 8	34½ Jan. 19	49½ Nov. 23
30,500	578,300	White Sewing Mach	*	43½	Sale	48	Sale	40½	Sale	38½ Jan. 29	48 Jan. 2	33¼ June 13	52¾ Dec. 3
1,700	33,900	Preferred	*	54	Sale	56	57	55½	56	56 Jan. 22	57⅞ Jan. 16	51¾ Aug. 21	58 Dec. 3
28,900	30,400	Wilcox Oil & Gas	*	-----	-----	20⅜	Sale	25½	Sale	19½ Jan. 7	27¼ Jan. 28	17¾ Dec. 18	22⅛ Nov. 12
857,200	7,637,700	Willys-Overland	5	20	Sale	33	Sale	31½	Sale	30¼ Jan. 24	35 Jan. 3	17¾ Jan. 16	33 Dec. 31
2,400	64,900	7% preferred	100	92¾	Sale	101	Sale	100	100½	99⅜ Jan. 25	103 Jan. 3	92¾ Jan. 3	104½ Dec. 11
21,000	304,100	Wilson & Co	*	11½	Sale	12¼	Sale	11½	12	11½ Jan. 4	13½ Jan. 23	11 Oct. 10	16 Feb. 14
23,200	437,000	"A"	*	22	Sale	25½	Sale	24½	Sale	24 Jan. 9	27 Jan. 21	22 Jan. 3	35 May 15
26,900	52,300	Preferred	100	66	Sale	68½	Sale	72½	Sale	68¼ Jan. 3	79 Jan. 23	63¼ Oct. 29	77¼ Feb. 11
106,500	1,571,800	Woolworth (F W)		192½	Sale	216¾	Sale	209	Sale	206 Jan. 30	222¼ Jan. 3	175½ Feb. 20	225¾ Nov. 20
69,600	495,600	Worthington P & M	100	29	Sale	51	Sale	56	Sale	47½ Jan. 7	62½ Jan. 17	28 Jan. 5	55 Nov. 30
8,600	27,600	7% preferred "A"	100	46	61	86¾	Sale	85	90½	86 Jan. 29	92½ Jan. 23	46¼ Jan. 19	93 Nov. 28
10,900	56,000	6% preferred B	100	39	44	78¾	Sale	76½	Sale	76½ Jan. 31	82 Jan. 11	41 Jan. 4	80 Nov. 30
196,400	3,115,300	Wright Aeronautic	*	81⅛	Sale	272	Sale	271½	Sale	256½ Jan. 7	294 Jan. 14	69 Feb. 27	289 Nov. 23
31,500	182,700	Wrigley (Wm) Jr	*	71	Sale	74	Sale	79⅝	Sale	73⅛ Jan. 2	80⅞ Jan. 30	68 July 26	84 Aug. 31
5,800	85,100	Yale & Towne	25	74	Sale	65	Sale	62	Sale	62 Jan. 11	65 Jan. 2	61¼ Nov. 22	84½ Apr. 22
243,700	5,248,100	Yel Trk & C'ch class B	10	32½	Sale	42½	Sale	41	Sale	37⅜ Jan. 25	43⅛ Jan. 25	27¾ Feb. 28	57¾ Nov. 28
600	30,100	7% preferred	100	88	Sale	85	93	-----	90	85 Jan. 21	91 Jan. 8	83 Nov. 8	96 Apr. 29
155,800	46,100	Young Spring & Wire	*	-----	-----	54	Sale	58¼	Sale	53¼ Jan. 8	61¼ Jan. 16	45¼ Dec. 8	56¾ Nov. 15
27,600	570,790	Youngst'n Sh & Tube	*	96¾	Sale	114	Sale	111½	Sale	107 Jan. 8	116¾ Jan. 18	83½ June 19	115¾ Dec. 29

New York Curb Market

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB MARKET

Stock Sales.	1929.	1928.	Bond Sales.	1929.	1928.
January ... Shares	43,546,800	12,693,074	January	$73,152,900	$106,815,000
	1928.	1927.		1928.	1927.
Jan. 1 to Dec. 31	221,171,781	86,923,776	Jan. 1 to Dec. 31	$834,056,010	$818,687,101

AGGREGATE SALES. In Jan. 1929. Shares.	AGGREGATE SALES. 12 Months 1928. Shares.	NEW YORK CURB MARKET INDUSTRIAL AND MISCELLANEOUS	Par.	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
5,000	194,300	Acetol Products, Inc, A	*	30	Sale	-----	-----	21	23	17½ Jan. 5	23 Jan. 21	16½ Dec. 5	31½ Feb. 7
300	14,000	Acme Steel Co common	25	-----	-----	-----	-----	128		Jan. 14	130 Jan. 15	83 Jan. 16	115 Nov. 20
136,400	779,100	Acoustic Products common	*	-----	-----	19	Sale	14¾	Sale	12¾ Jan. 25	19 Jan. 2	17 Oct. 23	26 Nov. 30
------	64,700	Adams-Millis Corp com	*	-----	-----	-----	-----	-----	-----	-----	-----	24 July 30	34¾ Nov. 9
800	53,900	Aero Supply Mfg Co class A	*	-----	-----	-----	-----	41	43	41 Jan. 18	44¼ Jan. 16	14 Jan. 5	75 May 16
600	64,800	Class B	*	†8¾	9½	-----	-----	38	43	41 Jan. 17	44 Jan. 15	8¾ Jan. 5	50 May 16
7,000	30,300	Agfa Ansco Corp		-----	-----	36⅞	Sale	41	Sale	36 Jan. 14	43½ Jan. 23	33½ Nov. 8	42½ Sept. 27
4,800	3,200	Preferred	100	-----	-----	75	Sale	82¼	Sale	73½ Jan. 11	82¼ Jan. 31	70 Nov. 9	75 Nov. 20
1,100	14,010	Ala Gt Sou RR ordinary	50	163	Sale	148½	Sale	152	Sale	144¼ Jan. 23	152 Jan. 31	147 Dec. 27	184¾ May 14
60	3,715	Preferred	50	162	Sale	150½	Sale	-----	-----	150½ Jan. 2	158 Jan. 9	146 Dec. 31	185 Apr. 26
3,700	29,100	Allen & Fisher Inc	*	†33½	35	32	Sale	-----	-----	32 Jan. 2	36⅝ Jan. 22	26 May 9	38¼ Nov. 19
31,500	193,500	Allied Packers new com	*	-----	-----	1⅝	Sale	n1½	Sale	1 Jan. 18	2 Jan. 8	76c. Aug. 29	6 Oct. 2
1,900	14,900	Prior preferred	100	-----	-----	-----	-----	-----	-----	7½ Jan. 25	8 Jan. 8	5 Dec. 13	24 Oct. 3
6,500	18,500	Senior pref	100	-----	-----	1⅝	Sale	2	Sale	1⅝ Jan. 2	2⅜ Jan. 9	25c Aug. 30	17 Oct. 2
200	------	Warrants		-----	-----	-----	-----	-----	-----	2½ Jan. 14	2½ Jan. 14	-----	-----
2,700	56,900	Allison Drug Store class A	*	†19½	20	-----	-----	6	6½	6¼ Jan. 25	7⅛ Jan. 14	6½ Dec. 29	21½ Jan. 13
12,800	101,200	Class B	*	†14½	15¼	5¼	Sale	4¼	Sale	4⅛ Jan. 25	5⅛ Jan. 2	3½ Aug. 8	15½ Jan. 9
5,900	103,900	Alpha Portland Cement com	*	-----	-----	52½	Sale	-----	-----	52⅛ Jan. 2	54⅝ Jan. 28	36 Feb. 4	54 Dec. 29
11,110	156,000	Aluminum Co common	*	123	Sale	150	Sale	178	Sale	146 Jan. 7	189 Jan. 24	120 Jan. 11	197¾ May 15
2,000	53,000	Preferred	100	105½	Sale	103¾	Sale	105⅝	Sale	103½ Jan. 3	105⅝ Jan. 31	104 Dec. 31	110¾ May 9
4,800	8,600	Aluminum Ltd	*	-----	-----	120	124			117 Jan. 5	134½ Jan. 26	80 June 23	135 Nov. 26
6,500	200	Aluminum Manufac com	*	-----	-----	-----	-----	35¾	Sale	32½ Jan. 29	36½ Jan. 24	35¾ Nov. 8	36¼ Jan. 21
3,200	60,000	American Arch Co	100	69¾	Sale	-----	-----	45½	46	45¼ Jan. 3	47½ Jan. 5	45 Dec. 10	70 Jan. 3
1,500	8,900	Amer Bakeries Corp class A	*	-----	-----	-----	-----	50	Sale	50 Jan. 15	50 Jan. 15	49 Jan. 3	59 May 7
26,900	------	Amer Beverage Corp	*	-----	-----	-----	-----	15	Sale	13½ Jan. 15	15⅞ Jan. 11	-----	-----
7,300	------	Amer British & Contr Corp	*	-----	-----	-----	-----	21¼	Sale	17½ Jan. 26	21⅛ Jan. 31	-----	-----
10,400	156,300	Amer Brown Boveri El Corp Founders' shares	*	8¾	Sale	8¾	Sale	10⅛	Sale	8¼ Jan. 5	12½ Jan. 19	4½ Feb. 9	14 May 16
900	14,800	American Chain common	*	-----	-----	-----	-----	-----	-----	18¼ Jan. 25	25⅛ Jan. 5	o28 Dec. 22	45 Jan. 6
700	13,625	American Cigar Co. com	100	146½	Sale	-----	-----	140	142	140 Jan. 9	142 Jan. 8	125 Oct. 3	162½ Apr. 5
200	350	Preferred	100	-----	-----	112	Sale	-----	-----	112 Jan. 2	112 Jan. 2	112 June 18	115 June 5
4,600	44,700	American Colortype com	*	-----	-----	37	Sale	48	Sale	37 Jan. 2	48 Jan. 31	23½ Feb. 27	40 Sept. 27
11,300	27,000	Amer Com'l Alcohol com v t c		-----	-----	83¼	Sale	v85	Sale	78 Jan. 7	85⅛ Jan. 22	74 Dec. 10	87⅛ Nov. 9
------	3,200	Amer Cyanamid com cl A	20	-----	-----	-----	-----	-----	-----	-----	-----	39⅞ Jan. 4	50 Apr. 20
121,500	713,200	Common class B	20	39¾	Sale	58½	Sale	68¼	Sale	v50 Jan. 10	80 Jan. 23	v30¾ July 21	65 Dec. 22
900	7,140	Preferred	100	-----	-----	90	95	100	Sale	98 Jan. 11	101 Jan. 30	95 Jan. 10	103 June 2
59,000	554,500	Amer Dept Stores Corp	*	13¾	Sale	20½	Sale	22½	Sale	20 Jan. 3	24 Jan. 19	13¼ Jan. 3	24¼ June 1
23,100	208,900	Amer Hawaiian S S	10	16	Sale	22	Sale	25	Sale	20½ Jan. 9	32 Jan. 21	15½ Jan. 24	25⅝ Oct. 16
17,400	------	Amer International Corp	*	-----	-----	-----	-----	-----	-----	70 Jan. 7	77¾ Jan. 3	-----	-----
275	5,825	Amer Laund Mach com	*	-----	-----	89	Sale	93	Sale	89 Jan. 2	95½ Jan. 18	90 Dec. 6	108 Jan. 16
250	7,675	Amer Mfg Co common	100	†76½	78	37¼	Sale	38¼	Sale	37 Jan. 28	39⅞ Jan 31	36½ Oct. 1	80⅝ Jan. 10
------	1,200	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	60 Aug. 2	80 Jan. 5
225	2,274	Amer Meter Co	*	-----	-----	-----	-----	-----	-----	120 Jan. 18	n124 Jan. 14	105 Nov. 12	124 Feb. 29
2,300	3,800	American Milling com	10	-----	-----	-----	-----	-----	-----	24 Jan. 10	26 Jan. 19	12 May 16	23¼ Dec. 8
16,500	590,800	Amer Rayon Products	*	14½	Sale	15¾	Sale	-----	-----	15 Jan. 7	16¾ Jan. 2	13 Mar. 30	24 June 24
77,000	1,322,600	Amer Rolling Mill com	25	104¾	Sale	95	Sale	95¼	Sale	93⅝ Jan. 3	105¼ Jan. 19	82¼ June 13	114 Jan. 7
------	2,480	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	109 Jan. 4	111¼ Feb. 28
------	124,900	Amer Smelting & Refining New common w i	*	-----	-----	-----	-----	-----	-----	-----	-----	85¼ Dec. 8	100½ Nov. 17
37,200	258,300	Am Solvents & Chem v t c	*	-----	-----	27¼	Sale	35½	Sale	26½ Jan. 10	37⅞ Jan. 23	11½ Jan. 31	28¼ May 16
38,700	209,400	Conv partic preferred	*	27½	Sale	47	Sale	51¾	Sale	46⅞ Jan. 10	55⅞ Jan. 22	25¼ Mar. 5	47⅞ Dec. 12
32,100	89,600	American Stores Co com	*	-----	-----	96¾	Sale	90½	Sale	89⅞ Jan. 30	97 Jan. 3	85½ Dec. 10	102 Nov. 20
20	140	American Stove Co	100	-----	-----	-----	-----	-----	-----	115 Jan. 17	118 Jan. 28	114 Oct. 13	133 Mar. 15
4,900	34,800	Amer Thread preferred	5	-----	-----	3¾	Sale	3½	Sale	3⅝ Jan. 31	3⅞ Jan. 5	2¾ Jan. 12	4 Dec. 17
800	10,050	Amsterdam Trading Co American shares		43	Sale	32½	Sale	-----	-----	32 Jan. 4	33 Jan. 15	31 Nov. 14	43½ Jan. 5
------	115,500	Anchor Cap Corp common	*	-----	-----	-----	-----	-----	-----	-----	-----	42½ Oct. 4	53⅞ Nov. 22
------	12,400	$6.50 conv pref	*	-----	-----	-----	-----	-----	-----	-----	-----	102 Oct. 3	114½ Oct. 25
7,900	66,600	Anchor Post Fence com	*	-----	-----	40	Sale	40¾	Sale	37 Jan. 25	43¼ Jan. 18	12¼ June 1	49 Nov. 21
37,000	220,900	Anglo-Chile Nitrate Corp	*	30	Sale	33¼	Sale	41	Sale	33 Jan. 8	45½ Jan. 21	26½ Feb. 8	54 June 2
600	7,900	Apco Mossberg Co class A	25	-----	-----	12¾	Sale	-----	-----	10½ Jan. 24	12½ Jan. 16	3½ Apr. 24	17 Dec. 1
3,300	222,900	Apponaug Co com	*	-----	-----	65	Sale	65	66	65 Jan. 2	65½ Jan. 2	30 Aug. 11	73¾ Nov. 10
920	5,600	6½% cumul pref	100	-----	-----	-----	-----	-----	-----	98 Jan. 7	98 Jan. 7	98 Dec. 12	101 July 18
1,075	8,500	Armstrong Cork com	*	-----	-----	61¼	Sale	60	63	61 Jan. 22	64 Jan. 7	52 Aug. 10	66 May 2
100	800	Arnold Print Works warrants		-----	-----	3	3¾	3	4	3 Jan. 4	3 Jan. 4	3 Nov. 9	6 Apr. 26
6,800	------	Art Metal Works com	*	-----	-----	-----	-----	46	Sale	41 Jan. 24	47½ Jan. 31	-----	-----
100	18,500	Art Metal Works conv pref	*	-----	-----	54½	58	55		57 Jan. 5	57 Jan. 5	29½ July 16	50 Nov. 30
4,200	120,600	Assoc Dyeing & Printing	*	-----	-----	21⅜	Sale	23⅛	Sale	20⅛ Jan. 17	26⅞ Jan. 24	19¼ Dec. 19	32⅜ Oct. 9
2,200	10,200	Associated Laundries cl A	*	-----	-----	12½	Sale	13⅜	Sale	12 Jan. 17	13⅜ Jan. 31	12 Nov. 20	15 Nov. 3
9,500	------	Associated Rayon Corp com	*	-----	-----	-----	-----	30⅛	Sale	28⅛ Jan. 25	35⅛ Jan. 4	-----	-----
15,700	------	6% Conv pref	100	-----	-----	-----	-----	79⅜	Sale	77⅝ Jan. 31	87½ Jan. 4	-----	-----
900	9,400	Associated Rayon Corp Transfer rcts for com & pf		-----	-----	105	Sale	-----	-----	105 Jan. 2	015¼ Jan. 3	105 Dec. 5	106 Dec. 4
105,000	344,600	Atlantic Fruit & Sugar	*	†80c	90c	1¼	Sale	1⅝	Sale	1 Jan. 2	2 Jan. 31	60c. Sept. 13	1⅝ Oct. 1
7,400	119,000	Atlas Plywood	*	63⅞	Sale	-----	-----	59⅞	Sale	59¼ Jan. 31	80¼ Jan. 18	x63½ Jan. 3	93½ May 25
3,800	29,500	Atlas Portland Cement com	*	-----	-----	-----	-----	50	54	52 Jan. 9	54⅞ Jan. 19	38 Feb. 23	55 Dec. 24
18,900	300,400	Auburn Automobile com	*	120½	Sale	131¼	Sale	142⅛	Sale	130½ Jan. 4	146 Jan. 26	80¼ Sept. 27	143 Mar. 28
40,000	------	Automatic Regis Mach Corp	*	-----	-----	-----	-----	14½	Sale	8 Jan. 8	15¾ Jan. 23	-----	-----
43,200	------	Conv prior participating	*	-----	-----	-----	-----	28¾	Sale	27⅞ Jan. 24	29⅞ Jan. 8	-----	-----
102,300	83,400	Aviation Corp of the Amer	*	-----	-----	35⅝	Sale	48½	Sale	32⅝ Jan. 3	48⅝ Jan. 31	27⅝ Dec. 10	36⅞ Dec. 31
3,400	53,800	Axton-Fisher Tob A com	10	-----	-----	39⅞	Sale	43	43½	35½ Jan. 17	43 Jan. 25	21¼ Sept. 25	51¾ Apr. 14
1,205	7,910	Babcock & Wilcox Co	100	123¾	Sale	x126	Sale	135¾	Sale	124 Jan. 9	137 Jan. 23	117½ Mar. 12	132 Nov. 19
13,200	183,200	Bahia Corp common	*	†9½	11	18¾	Sale	19	20½	18⅛ Jan. 2	22¾ Jan. 7	6 Feb. 14	30⅛ Dec. 3
600	57,510	Preferred	25	†14	16	15	Sale	14½	Sale	14½ Jan. 31	15 Jan. 2	9¼ Feb. 21	19⅞ June 1
3,500	168,500	Balaban & Katz com v t c	25	-----	-----	80	Sale	81	Sale	79⅛ Jan. 21	88⅝ Jan. 11	60 Jan. 12	104 Oct. 11
------	3,399,510	Bancitaly Corp	25	136	Sale	-----	-----	-----	-----	-----	-----	s99¾ June 23	223 Apr. 30
100	41,200	Bastian Blessing Co	*	28¼	Sale	49¾	50	40⅝	50	43 Jan. 14	43 Jan. 14	28 Mar. 12	49½ Sept. 29
400	7,450	Baumann (Lud) & Co pref	100	-----	-----	-----	-----	-----	-----	94 Jan. 25	96½ Jan. 8	97 Oct. 18	102 Nov. 23
15,200	14,800	Bellanca Aircraft v t c		-----	-----	22½	Sale	16¼	Sale	15 Jan. 30	23¾ Jan. 15	19½ Dec. 10	24 Nov. 30
1,600	4,700	Bendix Corp new com	5	-----	-----	-----	-----	-----	-----	117 Jan. 14	129¾ Jan. 8	99 Oct. 31	130 Oct. 15
------	8,500	Class B	10	-----	-----	-----	-----	-----	-----	-----	-----	120 June 26	225 Oct. 6
1,100	44,720	Benson & Hedges common	*	-----	-----	-----	-----	14	Sale	14 Jan. 31	17½ Jan. 12	15 Aug. 9	24 Mar. 17
100	11,700	Convertible preferred	*	-----	-----	-----	-----	23½	24	24¼ Jan. 14	24¼ Jan. 14	24 Oct. 1	31¾ Jan. 27
225	1,625	Bigelow Hartf'd Carpet com	*	-----	-----	-----	-----	-----	-----	96 Jan. 14	99 Jan. 25	87½ Oct. 10	95 Jan. 24
14,000	21,000	Blauner's common	*	-----	-----	51	Sale	59¼	Sale	50¼ Jan. 4	59¾ Jan. 28	46½ Nov. 19	64¾ Nov. 28
------	1,415	Blaw-Knox Co com	25	-----	-----	-----	-----	-----	-----	-----	-----	103 Mar 1	127 Nov. 14
200	2,900	New	*	-----	-----	-----	-----	-----	-----	42 Jan. 25	42 Jan. 25	42 Dec. 21	51 Dec. 7
35,400	517,000	Bliss (E W) & Co common	*	†19	20	51½	Sale	50½	Sale	46 Jan. 8	57⅛ Jan. 15	16¼ Mar. 23	60 Oct. 16

For footnotes see page 48.

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
6,000	146,800	Blumenthal (S) & Co com...*	33	Sale	90	Sale	81	Sale	80¾ Jan. 22	94¾ Jan. 2	26 Mar. 24	99¾ Nov. 21
1,500	32,900	Blyn Shoes Inc common...10	†4½	4¾					2⅝ Jan. 8	3 Jan. 10	1⅛ Aug. 31	4⅛ Jan. 10
26,300	95,400	Boeing Airpl & Trans com..*			89½	Sale	95	Sale	83⅜ Jan. 8	98¾ Jan. 31	55 Nov. 3	97¼ Dec. 17
8,600	50,200	Preferred with warrants.50			73	Sale	77	Sale	70 Jan. 10	79 Jan. 31	57 Nov. 3	76½ Dec. 17
1,000	2,200	Bohack (H C) Co new com..*			76½	79			75 Jan. 25	77 Jan. 7	58 Sept. 8	85½ Nov. 26
38,800	675,400	Bohn Aluminum & Brass...*	35¼	Sale	115	Sale	116⅛	Sale	108¼ Jan. 7	123¾ Jan. 18	33½ Jan. 6	119¼ Dec. 22
100	5,300	Botany Cons Mills com....*			4	4½	2	3½	4 Jan. 15	5 Jan. 15	1⅝ Oct. 20	5 Nov. 12
400	900	Bowman Biltm'e Hotels com *							2½ Jan. 10	5 Jan. 25	1⅝ Aug. 11	6¼ June 6
------	1,325	7% Preferred.....100									25 Dec. 26	74½ June 9
------	1,925	2d preferred.....									7½ Sept. 17	10¼ Oct. 1
1,600	9,600	Bridgeport Machine com....*			1¾	Sale	2	Sale	1¾ Jan. 2	2¾ Jan. 8	1½ Dec. 31	5½ Jan. 27
300	------	Bright Star Elec class B....*							10 Jan. 28	10½ Jan. 25		
2,000	37,800	Brill Corp class A.....*	†34	36	26⅛	Sale	25	29	25¼ Jan. 25	28⅛ Jan. 5	18 Oct. 10	34¼ Jan. 4
600	24,300	Class B.....*	16¼	Sale			9½	11	9⅞ Jan. 28	10½ Jan. 5	6¾ Oct. 22	17½ May 17
10	1,430	Preferred.....100							90 Jan. 9	90 Jan. 9	88¼ Nov. 21	95 Aug. 8
1,800	108,400	Brillo Mfg Co common.....*	14½	Sale					22 Jan. 3	25 Jan. 4	14 Jan. 3	32½ Oct. 19
------	4,400	Class A.....*	26¾	Sale							25½ Mar. 19	29½ Jan. 19
21,600	145,500	Bristol Myers Company com.*	94⅞	Sale	107½	Sale	92½	Jan. 16	107½ Jan. 31	65 May 4	97¾ Nov. 30	
3,400	42,100	Brit-Amer Tob Ord bearer..£1	30½	Sale	31¾	Sale	30⅝	Jan. 16	32¼ Jan. 24	25¾ Jan. 4	35 Oct. 13	
1,200	5,900	Ordinary registered.....£1			31⅝	Sale	30½	Jan. 9	32 Jan. 28	25⅝ Jan. 13	31¼ Sept. 12	
13,000	413,600	British Celanese— American dep receipts.....			8½	Sale	5¼	Sale	4⅜ Jan. 30	8⅞ Jan. 4	7 Dec. 13	33¾ May 8
100	6,875	Broadway Dept Stores 1st pref with warrants..100	105¼	Sale	90	100	90	100	90 Jan. 28	95 Jan. 5	96¼ Nov. 22	112 Jan. 10
16,000	78,100	Budd (E G) Mfg common....*	32	Sale	35	Sale	48	Sale	34⅝ Jan. 4	53½ Jan. 22	15 June 29	41 Oct. 19
1,900	47,300	Bullard Machine Tool.....*							125 Jan. 3	140 Jan. 11	43 Jan. 17	127 Dec. 19
45,900	------	New.....					50½	Sale	45 Jan. 9	50½ Jan. 31		
427,000	------	Burma Corp, Amer dep rcts..					4⅛	Sale	4 Jan. 14	5¼ Jan. 11		
32,500	123,600	Butler Bros.....20			42⅞	Sale	39¾	Sale	38¼ Jan. 8	44½ Jan. 3	20½ Apr. 17	53 Nov. 23
2,800	29,200	Buzza Clark Inc common....*			12	15			14 Jan. 5	17¾ Jan. 22	12 Dec. 19	20¼ Mar. 12
1,000	438,400	Campbell Wyant & Cannon Foundry.....*	39½	Sale	41½	Sale	43	46	39 Jan. 3	46 Jan. 28	38 June 12	75 Nov. 14
100	100	Canadian Bronze Ltd.....							80 Jan. 11	80 Jan. 11	113 Sept. 11	114¼ Sept. 12
100	------	Preferred.....100			105	Sale			105 Jan. 2	105 Jan. 2		
100	4,500	Canadian Indus Alcohol...*	†36½	38	38	43	39	41	40 Jan. 14	40 Jan. 14	36¼ Feb. 14	50¾ Apr. 16
3,300	94,600	Carnation Milk Prod com..25			46	Sale	43½	Sale	43 Jan. 7	47 Jan. 22	30 Jan. 5	66 May 16
830	15,710	Casein Co of America.....100	171	Sale	190	Sale	219½	Sale	180 Jan. 23	219½ Jan. 31	156 Jan. 12	226 Mar. 19
6,600	85,200	Caterpillar Tractor.....*	58¼	Sale			81½	Sale	72½ Jan. 25	82 Jan. 31	53 Jan. 11	85½ Aug. 24
2,200	88,600	Cavanagh-Dobbs Inc com...*							31⅝ Jan. 8	34½ Jan. 23	31¾ Apr. 12	43½ June 2
500	18,500	6½% pref with com stock purch warrants.....100							103½ Jan. 7	105⅞ Jan. 9	105 Nov. 14	112¾ June 6
11,300	337,400	Celanese Corp of Amer com..*	100	Sale	53⅜	Sale	44½	Sale	41½ Jan. 18	53¾ Jan. 2	36⅛ Dec. 8	103 May 8
3,000	82,250	1st preferred.....100	177¼	Sale	117	Sale	115	Sale	111 Jan. 8	117 Jan. 2	100 Dec. 19	185½ Jan. 24
100	------	7% 1st partic pref.....100							116 Jan. 18	116 Jan. 18		
1,300	46,911	New preferred.....100							94¾ Jan. 29	98 Jan. 7	91 Dec. 29	112 Feb. 28
500	35,800	Celluloid Co common.....*	112¼	Sale			47	51	46 Jan. 10	60 Jan. 15	34 Dec. 18	122 Feb. 6
------	6,160	$7 preferred.....*	†87	89½							75 Dec. 28	97¼ Feb. 3
100	4,100	1st preferred.....*	†130	132			100½	110	100 Jan. 14	100 Jan. 14	103¼ Dec. 31	132 Feb. 6
4,440	50,250	Celotex Co common.....*			62	65			62 Jan. 11	67¾ Jan. 23	49 Feb. 21	73¾ Oct. 25
750	8,585	7% preferred.....100	87½	Sale	85	88			85¼ Jan. 10	88½ Jan. 17	80 Feb. 8	90½ Sept. 10
24,000	163,500	Centrifugal Pipe Corp.....*			11⅛	Sale	10¼	Sale	10¼ Jan. 31	13 Jan. 4	8¼ June 20	13⅞ Nov. 20
300	2,300	Chain Belt Co.....*							53¾ Jan. 10	53¾ Jan. 10	41½ Oct. 16	57 Dec. 6
16,100	------	Chain Store Stocks Inc.....*					40	Sale	38½ Jan. 23	40⅞ Jan. 30		
10,300	28,600	Charis Corp.....*			35	Sale	36	39	34⅜ Jan. 17	42 Jan. 22	27½ July 12	40½ Oct. 23
121,200	1,236,800	Checker Cab Mfg com.....*			50⅛	Sale	86	Sale	46¼ Jan. 5	88 Jan. 31	20½ Mar. 1	81⅝ Oct. 13
600	5,980	Childs Co preferred.....100	118½	Sale	107	Sale	103¼	Sale	103¼ Jan. 31	109 Jan. 3	102⅜ Nov. 2	124½ Feb. 1
335,500	2,229,126	Cities Service common.....20	55¼	Sale	88⅝	Sale	91	Sale	88⅜ Jan. 10	95 Jan. 5	54 Jan. 18	90¼ Dec. 18
6,300	284,224	Preferred.....100	94½	Sale	97½	Sale	97⅛	Sale	96⅞ Jan. 31	98⅝ Jan. 14	94½ Jan. 3	a103½ May 11
1,200	23,400	Preferred B.....10					9	Sale	8¼ Jan. 4	9¼ Jan. 10	8¼ Jan. 10	9¾ Apr. 30
300	5,918	Preferred BB.....100							92¼ Jan. 7	93 Jan. 29	88½ Jan. 9	97 Apr. 28
------	3,900	Bankers shares.....									25½ Apr. 17	35¼ June 4
700	3,500	City's Bank Ltd, Budapest....			55	57	56	57	54 Jan. 16	56 Jan. 29	55 Sept. 5	55¾ Oct. 19
6,700	34,500	City Ice & Fuel (Cleveland).*	†37¼	37½					60 Jan. 19	64¾ Jan. 14	36½ Jan. 10	61 Dec. 28
8,600	33,900	City Machine & Tool com....*			32	Sale	32½	Sale	31 Jan. 8	34½ Jan. 15	31½ Dec. 21	36 Nov. 27
5,400	------	City Radio Stores com.....							28 Jan. 15	30¾ Jan. 10		
2,900	81,300	Clark Lighter conv A.....*			24¼	Sale	12¼	Sale	11¼ Jan. 26	24¼ Jan. 2	16½ Nov. 5	37 Apr. 26
3,500	91,200	Club Aluminum Utensil....*	38¾	Sale	31⅛	Sale	29¼	30½	29⅛ Jan. 25	31⅞ Jan. 2	27½ Aug. 23	38¾ Jan. 3
2,800	70,800	Cohn-Hall-Marx Co.....*					40½	Sale	40 Jan. 12	45 Jan. 4	23½ Jan. 4	60 Sept. 12
400	1,800	Coleman Lamp & Stove com..*							78½ Jan. 8	80 Jan. 4	79¾ Dec. 27	83 Nov. 20
------	3,700	Colgate Palmolive Peet.....									112¼ Sept. 5	116 Sept. 5
6,100	49,600	Ex-dividend stock.....			80¾	Sale	77⅞	Sale	77 Jan. 23	80¾ Jan. 2	75 Dec. 10	92 Oct. 5
83,100	484,400	Colombian Syndicate.....1	1¼	Sale	1½	Sale	1½	Sale	1⅛ Jan. 9	2 Jan. 22	1 Nov. 3	2¼ May 2
1,200	30,400	Colt's Patent Fire Arms Mfg25			44½	Sale	40	43	41 Jan. 14	45⅞ Jan. 2	29½ Jan. 18	55¾ Oct. 18
------	2,606,700	Columbia Graph Ltd rcts	37⅛	Sale							34½ Jan. 20	110 Oct. 6
------	2,629,600	Am dep rcts for ord stock ex-35% cash & 100% stk dividend.....									49¼ Oct. 8	74¾ Nov. 14
52,700	233,400	Consol Automatic Merchandising v t c.....*			12⅞	Sale	14⅛	Sale	12⅝ Jan. 2	17¾ Jan. 7	7½ Aug. 13	18⅛ Nov. 28
17,600	38,600	$3.50 preferred.....*			43⅞	Sale	37½	Sale	33 Jan. 26	45 Jan. 5	42½ Nov. 7	48 Aug. 22
1,500	15,800	Consolidated Cigar warr.....							9½ Jan. 29	10⅞ Jan. 26	5¼ July 30	14 Dec. 26
38,700	430,700	Consol Dairy Products.....*	22¼	Sale	41⅞	Sale	45	Sale	41 Jan. 16	49¼ Jan. 25	21 Jan. 9	51 Oct. 25
248,100	238,300	Consol Film Indus com.....*			18½	Sale	23¼	Sale	18 Jan. 2	25⅛ Jan. 30	12⅝ Sept. 6	23 Nov. 26
32,400	456,600	Consol Laundries.....*	15¾	Sale	18⅞	Sale	18⅜	Sale	18 Jan. 8	19½ Jan. 5	14 July 11	23 Oct. 26
34,500	94,500	Cons Retail Stores Inc com.*					36⅛	Sale	33⅛ Jan. 4	36⅜ Jan. 10	25⅝ Sept. 21	37 Oct. 22
50	1,700	Consolidation Coal com...100							19½ Jan. 14	22 Jan. 15	19 Dec. 29	32 Apr. 28
4,600	9,600	Coon (W B) Co common.....*			41⅝	Sale	39½	Sale	39½ Jan. 31	44½ Jan. 21	41 Dec. 22	42¾ Nov. 1
------	1,000	7% pref with warrants...100									101½ Oct. 30	101⅞ Oct. 27
2,700	132,700	Copeland Products Inc Class A with warrants.....*	10⅞	Sale			16⅞	Sale	15¾ Jan. 9	16⅞ Jan. 23	7¾ Jan. 16	24 Oct. 30
		Courtaulds Ltd.....£1										
9,100	37,700	Am dep rcts for ord stk reg					24¾	Sale	21½ Jan. 3	25½ Jan. 23	20 Oct. 3	24⅛ May 11
150	550	Crane Co com.....25			49⅞	Sale			47¾ Jan. 11	49⅞ Jan. 2	27 Mar 24	46½ Oct. 29
9,800	------	Creamery Package Mfg....*							10¼ Jan. 23	10½ Jan. 23		
3,320	8,330	Crock. Wheeler El Mfg com 100			134½	Sale	220	Sale	127½ Jan. 2	225 Jan. 29	23 Jan. 30	150 Sept. 20
10	20	Preferred.....100							100 Jan. 26	100 Jan. 26	83 Jan. 18	100 Nov. 14
3,500	42,500	Crosse & Blackwell— Preferred with warrants...*			55¼	56	54⅜	Sale	52¾ Jan. 21	55⅞ Jan. 9	51 Oct. 3	58⅞ Dec. 6
26,400	91,900	Crow, Milner & Co com.....*	36¼	Sale	54	Sale	56¼	Sale	54 Jan. 2	62⅝ Jan. 3	34½ Jan. 27	57¾ Oct. 15
100	1,300	Cuban Tobacco v t c.....*							25 Jan. 7	25 Jan. 7	30 Dec. 27	49¼ Feb. 16
800	80,000	Cuneo Press com.....10	49¼	Sale					44 Jan. 24	47½ Jan. 4	40 Feb. 9	58¼ Oct. 5
------	7,900	6½% pref with warr....100									92¾ Dec. 13	103½ June 8
10,300	153,200	Curtiss Aero Export Corp...*			26½	Sale	32½	Sale	26½ Jan. 2	32½ Jan. 30	19½ Aug. 21	44 May 9
255,700	691,400	Curtiss Flying Service Inc..*			22⅛	Sale	24⅝	Sale	21⅞ Jan. 2	24¾ Jan. 29	14⅞ Oct. 1	24 Nov. 28
100	900	Curtiss Mfg common.....5			36	37½	36	37	36⅛ Jan. 26	36⅛ Jan. 26	37 Dec. 1	37¼ Nov. 9
770	16,573	Curtis Publishing com.....*	†190	196			236	Sale	225 Jan. 3	240 Jan. 29	171½ June 22	226⅞ Dec. 31
900	------	New common.....					120	Sale	115 Jan. 25	121 Jan. 30		
950	6,610	$7 preferred.....*	118	Sale			120	Sale	113½ Jan. 9	120 Jan. 31	115 June 28	119¾ Feb. 16
6,200	188,500	Davega Inc.....*	47	Sale	36	Sale	34⅜	Sale	34¼ Jan. 22	36½ Jan. 4	30 Mar. 30	51 Jan. 11
11,500	24,400	Davenport Hosiery.....*					25⅝	Sale	18¼ Jan. 7	29 Jan. 11	10 Mar. 22	21½ Nov. 9
1,600	5,400	Davis Drug Stores allot ctfs..									10 Mar. 22	21½ Nov. 9
3,215	77,210	Deere & Co com.....100	232¼	Sale	57	Sale	57	57¼	56½ Jan. 24	57 Jan. 2	56 Nov. 21	57¼ Nov. 2
199,100	2,436,400	De Forest Radio v t c.....*	2	Sale	599	Sale	621½	Sale	597 Jan. 2	635 Jan. 3	220½ Jan. 6	599½ Dec. 28
1,300	2,700	Detroit Creamery.....10			26¾	Sale	23	Sale	20¾ Jan. 16	26⅞ Jan. 2	1¾ Jan. 3	34⅞ Nov. 12
		Deutsche Bank of Berlin			45⅝	Sale	49	50	45⅜ Jan. 2	49¾ Jan. 12	34 Mar. 6	44 Oct. 6
500	700	American dep rcts.....					41	Sale	40¾ Jan. 7	41 Jan. 31	40½ Dec. 18	41 Dec. 27
1,000	5,800	Dictograph Products New...*			20	27½			23 Jan. 28	24¾ Jan. 11	19 Nov. 7	27½ Nov. 27
100	200	Disconto Gesellschaft American dep rcts.....							39 Jan. 3	39 Jan. 3	38¾ Dec. 14	38¾ Dec. 14
100	1,800	Distillers Co Ltd— Amer deposit receipts.....							18⅝ Jan. 22	18⅝ Jan. 22	16⅝ June 7	18¾ Oct. 4
370	2,030	Dixon (Jos) Crucible Co..100	174	Sale					160¼ Jan. 23	170 Jan. 3	155 Oct. 10	196 Apr. 9
19,800	425,300	Doehler Die-Casting.....*	15⅞	Sale	39¾	Sale	37	Sale	35⅝ Jan. 25	42 Jan. 4	15⅝ Feb. 7	46⅞ Sept. 24
75	1,875	Dominion Bridge							100 Jan. 23	102 Jan. 24	68¾ Feb. 9	104 Nov. 20
7,800	04,200	Dominion Stores Ltd.....*			164⅞	Sale	163½	Sale	159½ Jan. 7	165 Jan. 2	104½ Jan. 5	168⅝ Dec. 31
2,500	1,500	Donner Steel common.....*					29¼	Sale	21 Jan. 4	30 Jan. 29	9½ Sept. 25	24½ Nov. 28
120	440	Preferred.....100							98¼ Jan. 10	103½ Jan. 19	80 May 10	100 Dec. 14
151,300	200,600	Douglas Aircraft Inc.....*			26⅞	Sale	25½	Sale	25 Jan. 31	30⅝ Jan. 21	18 Dec. 8	27¾ Dec. 27
25	250	Douglas(W L) Shoe Co pfd 100			90	94½			90 Jan. 30	90 Jan. 30	85 Feb. 10	90½ Mar 15
90	90	Dow Chemical Co com.....*			209	225	228	Sale	200 Jan. 3	228 Jan. 31	110 Jan. 4	215 Dec. 21
50	950	Draper Corp.....100							65 Jan. 8	65 Jan. 8	63 Dec. 5	74½ Nov. 27
2,700	27,000	Dresser (S R) Mfg class A...*			48¼	Sale	48	Sale	47⅛ Jan. 29	48½ Jan. 17	47½ Dec. 13	48½ Dec. 19

For footnotes see page 48.

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price about Jan. 3 1928.		PRICES IN JANUARY. Jan. 2.		Jan. 31.		Lowest.		Highest.		RANGE FOR YEAR 1928. Lowest.		Highest.	
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
34,800	434,700	Dubilier Condenser Corp...*	3½	Sale	8⅛	Sale	9¼	Sale	8¼ Jan. 9		11½ Jan. 15		2¼ Apr. 5		19 Nov. 28	
		Dunlop Rubber Ltd—														
300	6,100	Amer deposit receipts.....	-----	-----	-----	-----	-----	-----	5⅞ Jan. 3		6 Jan. 3		5⅛ Oct. 1		8¼ Apr. 28	
9,100	91,100	Duplan Silk Corp com.....*	-----	-----	26¼	Sale	-----	-----	25½ Jan. 4		26⅞ Jan. 5		20 Aug. 7		29⅞ Nov. 10	
400	10,400	Preferred.....100	-----	-----	-----	-----	-----	-----	100⅛ Jan. 18		100½ Jan. 3		100⅛ Nov. 1		110⅝ June 9	
		Du Pont (E I) de Nem & Co—														
83,700	203,000	New common.....20	-----	-----	146½	Sale	-----	-----	140½ Jan. 7		156 Jan. 21		133 Dec. 10		146⅞ Dec. 31	
253,900	1,012,000	Durant Motors Inc.....*	9¼	Sale	14⅛	Sale	17⅝	Sale	13⅛ Jan. 2		20 Jan. 4		9⅛ Mar. 6		19⅝ Oct. 6	
		Durham Dup Razor pr pref														
500	13,100	with Ci B com stk pur war *	†49¼	51⅛	-----	-----	40	47	41 Jan. 25		45 Jan. 11		41 Nov. 7		59 Feb. 16	
500	15,300	Duz Co class A.....*	-----	-----	-----	-----	5	5⅞	4½ Jan. 17		7 Jan. 5		4½ May 23		9⅞ Aug. 16	
1,600	61,500	Voting trust certificates...*	5	Sale	-----	-----	4	4¼	4⅛ Jan. 4		4½ Jan. 11		4½ Nov. 28		9⅝ May 17	
300	16,265	Eastern Rolling Mill.....*	-----	-----	-----	-----	32	34	27 Jan. 15		28 Jan. 11		22¼ Mar. 21		35½ Dec. 3	
60	110	Eastern SS Lines com.....5	94½	Sale	-----	-----	-----	-----	102½ Jan. 16		106 Jan. 17		88 Mar. 9		101 Dec. 17	
		Educational Pictures Inc 8%														
300	1,565	pref with com pur warr.100	-----	-----	-----	-----	-----	-----	75 Jan. 3		97½ Jan. 17		78 July 20		97 Mar. 27	
5,100	44,200	Elec Shovel Coal part pref..*	-----	-----	60⅛	Sale	57⅝	Sale	57⅛ Jan. 31		61 Jan. 16		43 July 18		61⅛ Dec. 21	
40	1,600	Elgin National Watch.....25	-----	-----	-----	-----	-----	-----	71 Jan. 23		73 Jan. 28		60 Jan. 18		73 Oct. 26	
-----	227,150	Evans Auto Load cl B com..5	56¼	Sale	-----	-----	-----	-----	-----		-----		53⅛ Feb. 18		92¾ July 5	
10,600	190,900	Ex-100% Stock dividend....	-----	-----	60	Sale	-----	-----	57⅛ Jan. 8		61⅛ Jan. 3		44 Oct. 8		67½ Nov. 30	
11,610	-----	Fabrics Finishing com.....*	-----	-----	-----	-----	24½	Sale	23½ Jan. 22		25½ Jan. 26		-----		-----	
15,000	202,200	Fageol Motors Co com.....10	1⅛	Sale	6¾	Sale	5⅝	Sale	s5⅝ Jan. 11		6¾ Jan. 2		1¼ Jan. 3		7⅜ Dec. 4	
33,500	146,700	Fairchild Aviation class A..*	-----	-----	24	Sale	26	Sale	23 Jan. 3		27¼ Jan. 28		21⅝ Dec. 27		29½ Nov. 26	
1,000	16,000	Fajardo Sugar.....100	†158	160	119¾	Sale	124⅞	Sale	117 Jan. 18		124⅛ Jan. 31		116 Sept. 17		165½ Apr. 12	
14,500	47,300	Fandango Corp com.....*	-----	-----	5	Sale	5⅜	Sale	5 Jan. 2		6⅜ Jan. 25		3 June 22		10 Apr. 2	
2,000	24,750	Fanny Farmer Candy Shops.*	†29½	31½	-----	-----	34	36	31¼ Jan. 4		35¾ Jan. 30		28 Aug. 24		44⅜ Jan. 31	
38,300	263,860	Fansteel Products Inc.....*	34⅞	Sale	12	Sale	n19	Sale	11⅛ Jan. 8		21¾ Jan. 19		9⅛ Dec. 27		35 Jan. 4	
4,800	9,500	Fashion Park Inc com.....*	41½	Sale	45	Sale	45	48	44 Jan. 11		51 Jan. 14		34 Oct. 8		50 Dec. 13	
12,400	178,400	Fedders Mfg Inc cl A.....*	†29	30	44	Sale	45¼	46¼	44 Jan. 2		50 Jan. 5		27¾ Feb. 11		50½ May 31	
		Fed't'd Business Publications														
500	4,400	1st pref without warr.....*	-----	-----	28¼	30	28	30	26 Jan. 16		30 Jan. 7		25½ Nov. 16		31 Nov. 21	
1,400	1,500	Federal Mogul Corp.....*	-----	-----	-----	-----	31⅝	Sale	27⅞ Jan. 4		32 Jan. 29		23 Oct. 20		27¼ Nov. 30	
6,000	62,600	Federal Screw Works.....*	-----	-----	68	Sale	-----	-----	68 Jan. 2		73¼ Jan. 21		33 Oct. 19		69¾ Dec. 5	
7,100	52,000	Federated Met stk tr ctfs...*	19¾	Sale	35	Sale	34½	Sale	34½ Jan. 31		36 Jan. 7		14 Mar. 14		36 Dec. 17	
1,700	-----	Ferro Enameling class A.....*	-----	-----	-----	-----	69½	Sale	69½ Jan. 24		70 Jan. 24		-----		-----	
5,100	120,800	Filene' (Wm) Son Co com...*	-----	-----	90½	Sale	-----	-----	90 Jan. 7		97 Jan. 3		52 Sept. 29		101 Nov. 26	
500	19,900	6½% cum pref.....100	-----	-----	-----	-----	-----	-----	104 Jan. 7		104¼ Jan. 3		103 Dec. 18		107½ Sept. 28	
1,200	9,400	Film Inspection Machine...*	-----	-----	1¼	3	-----	-----	1¼ Jan. 24		3⅜ Jan. 25		2¼ Dec. 24		5½ Jan. 30	
200	11,650	Fire Assn of Philadelphia..10	50	53	50	53	50	53	48 Jan. 26		49 Jan. 26		47½ Nov. 8		84 Apr. 24	
4,300	17,300	Firemen's Fund Ins.....100	124	Sale	127	Sale	140	Sale	127 Jan. 2		143½ Jan. 26		105 June 19		128¾ Jan. 7	
6,525	65,060	Firestone T & R com.....10	228	Sale	243	Sale	240	Sale	x225½ Jan. 8		250 Jan. 9		166 Mar. 13		259 Dec. 28	
1,420	10,660	7% preferred.....100	110	Sale	-----	-----	110	Sale	110 Jan. 3		110⅞ Jan. 30		105 Nov. 5		112 Jan. 31	
88,400	85,200	Fokker Aircraft common....*	-----	-----	19	Sale	24½	Sale	18⅛ Jan. 2		27 Jan. 7		16¼ Dec. 10		23½ Nov. 17	
-----	106,700	Follansbee Bros Co com....*	-----	-----	-----	-----	-----	-----	-----		-----		44½ Oct. 24		63 Nov. 28	
4,900	-----	Foltis-Fischer Inc com.....*	-----	-----	-----	-----	38	Sale	37½ Jan. 25		38¾ Jan. 23		-----		-----	
200	7,800	Foote Bros Gear & M com...*	19½	Sale	-----	-----	27	28	29 Jan. 22		29¼ Jan. 22		19 Jan. 3		38 Nov. 26	
14,544	21,085	Ford Motor Co of Canada..100	568	Sale	688	Sale	639	Sale	630 Jan. 31		890 Jan. 15		510 Jan. 17		698 May 14	
		Ford Motor Co, Ltd,														
907,450	2,562,100	Amer dep rcts..Ord reg £1	-----	-----	16⅛	Sale	16⅛	Sale	15½ Jan. 24		20⅛ Jan. 5		8⅛ Dec. 18		24¼ Dec. 27	
1,900	82,300	Forhan Co class A.....*	23	Sale	25	27	32½	Sale	31 Jan. 22		32⅞ Jan. 11		23 Jan. 3		38¾ Nov. 16	
		Foundation Co foreign shs														
11,600	325,300	class A.....*	10⅞	Sale	18	Sale	15⅛	Sale	15½ Jan. 31		19¼ Jan. 2		9 Aug. 9		23⅛ Nov. 30	
644,900	5,375,350	Fox Theatres class A com...*	22	Sale	35¾	Sale	32½	Sale	32½ Jan. 31		37⅞ Jan. 5		17½ Mar. 30		36¼ Dec. 28	
1,400	37,500	Franklin (H H) Mfg com....*	†15	17½	37½	Sale	32	35	33 Jan. 28		38⅛ Jan. 3		13½ Feb. 20		40⅛ Dec. 19	
50	6,600	Preferred.....100	-----	-----	88	95	88	95	90 Jan. 11		92 Jan. 3		85 May 7		97½ Sept. 28	
1,700	197,900	Freed-Eiseman Radio.....*	†2¼	2⅜	-----	-----	3¾	4	3⅛ Jan. 7		4¼ Jan. 7		1¼ Feb. 20		7 May 29	
		French Line.....600 francs														
2,000	18,600	Amer shs rep com B stock..	-----	-----	-----	-----	56½	57	48⅛ Jan. 11		59 Jan. 25		42 July 21		71¼ Mar 21	
101,000	2,177,600	Freshman (Chas) Co.....*	-----	-----	11	Sale	10	Sale	9 Jan. 30		12½ Jan. 3		5¼ Feb. 24		17⅜ Nov. 19	
-----	112,600	Fulton Syphon Co.....*	†43	45	-----	-----	-----	-----	-----		-----		27½ Mar. 23		52 Nov. 16	
400	65,700	Galesburg Coulter-Disc ....*	-----	-----	136	Sale	135	145	136 Jan. 2		142¼ Jan. 3		x47⅝ Jan. 20		131 Dec. 14	
4,730	13,300	Gamewell Co com.....*	-----	-----	70⅞	Sale	71½	Sale	70 Jan. 4		72⅜ Jan. 14		62 Feb. 20		76 May 22	
500	7,000	Gears & Forging class B.....*	-----	-----	-----	-----	-----	-----	9 Jan. 28		11½ Jan. 18		10 Oct. 19		15½ Nov. 19	
6,000	21,700	General Alloys Co.....*	13¼	Sale	14	Sale	18	Sale	14 Jan. 2		21¼ Jan. 7		10¾ Aug. 7		16¾ Nov. 27	
22,000	187,000	General Amer Investors.....*	-----	-----	90½	Sale	79	Sale	78½ Jan. 31		93½ Jan. 3		56½ Feb. 24		88¾ Dec. 31	
213,100	4,511,000	General Baking common...*	-----	-----	10¼	Sale	9⅛	Sale	9½ Jan. 7		10⅞ Jan. 16		6½ Apr. 12		17 May 14	
28,100	434,800	Preferred.....*	-----	-----	-----	-----	74⅝	Sale	74⅝ Jan. 30		79½ Jan. 11		72¼ Oct. 4		86 May 15	
90,300	110,200	General Bronze Corp com...*	35⅛	Sale	45¼	Sale	56¼	Sale	43 Jan. 7		56¼ Jan. 31		35⅛ Jan. 3		53¼ May 15	
17,200	24,200	General Cable warrants.....	-----	-----	20	Sale	36½	Sale	17⅜ Jan. 9		36½ Jan. 31		8 July 13		25 Nov. 12	
		General Elec Co of Great Brit														
1,688,200	144,500	American dep receipts.....	-----	-----	11⅛	Sale	18¼	Sale	11⅛ Jan. 2		20⅜ Jan. 31		8¾ May 28		12⅜ Dec 8	
200	26,100	Gen Fireproofing Co com...*	101½	Sale	-----	-----	-----	-----	125 Jan. 3		130 Jan. 3		98½ Sept. 15		125 Nov. 13	
17,000	6,900	New.....*	-----	-----	30½	Sale	33½	Sale	30½ Jan. 2		35¼ Jan. 4		29 Dec. 31		31 Nov. 28	
26,160	161,000	Gen Laundry Mach com....*	20½	Sale	25	Sale	27⅞	Sale	25 Jan. 2		27⅞ Jan. 31		20 Jan. 5		33 June 4	
-----	161,500	General Mills Inc com.....*	-----	-----	-----	-----	-----	-----	-----		-----		64¾ Sept. 28		81½ Nov. 23	
50	30	General Tire & Rub com...25	-----	-----	285	Sale	-----	-----	265 Jan. 14		285 Jan. 2		165 July 5		277 Dec. 31	
1,000	200	German Gen Elec trust rects	-----	-----	-----	-----	-----	-----	41½ Jan. 26		49 Jan. 4		42 Aug. 6		46¾ May 25	
9,300	45,700	Gilbert (A C) Co.....*	-----	-----	-----	-----	25¾	Sale	18 Jan. 3		25¾ Jan. 31		13 Aug. 14		21¾ Sept. 17	
5,500	17,280	Preference.....*	-----	-----	43½	Sale	47½	Sale	42⅛ Jan. 11		48 Jan. 31		42½ Dec. 28		50 Mar. 29	
29,500	59,200	G G Spring & Bumper com..*	†10¾	11	7½	Sale	13½	Sale	7½ Jan. 2		14½ Jan. 21		5½ Aug. 20		12⅜ Mar. 24	
1,200	200	Preferred.....10	-----	-----	-----	-----	11¼	Sale	10 Jan. 23		11⅛ Jan. 31		9 Jan. 31		9 Jan. 31	
1,500	19,400	Gleaner Comb Harvester...*	-----	-----	-----	-----	-----	-----	116 Jan. 4		124⅝ Jan. 12		79 Nov. 8		121 Dec. 26	
18,400	87,500	Glen Alden Coal Co.....*	169	Sale	137½	Sale	134	Sale	119¾ Jan. 25		139 Jan. 5		138¾ Dec. 31		169 Jan. 3	
-----	391,000	Gobel (Adolf) new.....	-----	-----	-----	-----	-----	-----	-----		-----		31 Sept. 13		52⅛ Nov. 9	
7,500	50,400	Goldberg Store	-----	-----	-----	-----	19¾	21¼	19 Jan. 4		22⅛ Jan. 22		20 Dec. 29		34½ Oct. 8	
1,700	3,000	Preferred	-----	-----	-----	-----	88	Sale	86 Jan. 12		88 Jan. 25		87 Dec. 31		100⅜ Oct. 31	
177,900	80,800	Goldman-Sachs Trading.....*	-----	-----	120	Sale	131¼	Sale	117½ Jan. 2		131¼ Jan. 31		108⅛ Dec. 10		117¼ Dec. 31	
123,300	317,100	Gold Seal Electric Co com..*	16¼	Sale	23	Sale	36	Sale	23 Jan. 2		39⅜ Jan. 28		6 June 8		22¼ Dec. 31	
1,700	18,100	Gorham Mfg Co com.....*	-----	-----	74¼	Sale	x79¼	Sale	71 Jan. 16		x79¼ Jan. 31		49¾ Feb. 23		80 Oct. 25	
675	3,725	Preferred.....100	-----	-----	-----	-----	155	159	145 Jan. 16		155 Jan. 28		112 Feb. 18		160 Oct. 25	
64,000	142,600	Gotham Knitbac Mach.....*	-----	-----	14⅜	Sale	14⅞	Sale	13⅛ Jan. 16		16⅜ Jan. 24		12⅞ Nov. 5		20⅞ Nov. 15	
		Gramaphone Co Ltd.....£1														
6,600	44,900	Amer dep rects ord shares	-----	-----	63	Sale	71	Sale	62½ Jan. 2		79¼ Jan. 10		55 June 10		73⅜ Oct. 2	
31,900	85,800	Granite City Steel com.....*	-----	-----	38¼	Sale	39	Sale	35½ Jan. 2		40⅞ Jan. 11		27 Oct. 9		41 Nov. 12	
710	2,850	Gt Atl & Pac Tea 1st pref.100	-----	-----	115¾	Sale	-----	-----	115 Jan. 8		116½ Jan. 30		115½ Dec. 31		120 Apr. 4	
9,800	24,350	Greenfield Tap & Die com..*	12	Sale	12½	Sale	17½	Sale	12 Jan. 2		18 Jan. 15		8½ June 28		12½ Jan. 16	
1,800	8,600	Greif (L) & Bros Inc com...*	-----	-----	14½	Sale	14½	15½	13½ Jan 16		15⅛ Jan. 25		8 Oct. 24		16½ Jan. 18	
200	7,500	Preferred class X.....100	-----	-----	96½	98½	-----	-----	96½ Jan. 29		97 Jan. 29		96½ Dec. 26		106 Mar. 20	
100	-----	Grief Bros Cooperage cl A...*	-----	-----	-----	-----	-----	-----	42 Jan. 23		42 Jan. 23		-----		-----	
2,000	4,800	Griffith (D W) class A.....*	-----	-----	-----	-----	1½	Sale	1½ Jan. 3		1⅝ Jan. 17		1 Mar. 13		2½ May 28	
-----	1,400	Grigsby-Grunow Co com...*	-----	-----	-----	-----	-----	-----	-----		-----		75½ Apr. 26		276½ Sept. 13	
25,500	53,300	New common.....*	-----	-----	150	Sale	155½	Sale	140 Jan. 30		163¼ Jan. 14		107 Dec. 8		152 Dec. 31	
600	11,550	Ground Gripper Shoe ctfs.	-----	-----	-----	-----	-----	-----	59 Jan. 10		62 Jan. 3		60 Dec. 19		67¾ Dec. 24	
6,400	-----	Common.....*	-----	-----	-----	-----	32	Sale	28 Jan. 10		34 Jan. 21		-----		-----	
3,700	-----	$3 preferred.....*	-----	-----	-----	-----	36½	Sale	32 Jan. 15		36⅞ Jan. 25		-----		-----	
1,500	-----	Gruen Watch Co.....*	-----	-----	-----	-----	-----	-----	-----		-----		47¾ Apr. 18		58 Feb. 7	
23,800	-----	Guardian Fire Assurance..10	-----	-----	-----	-----	65	Sale	59 Jan. 17		69⅛ Jan. 25		-----		-----	
1,000	700	HabirshawCab&Wire com....	-----	-----	-----	-----	-----	-----	27 Jan. 15		38 Jan. 30		26 Oct. 10		27½ Oct. 17	
137,000	185,400	Hahn Dept Stores com.....*	-----	-----	46⅞	Sale	-----	-----	46⅝ Jan. 2		55¾ Jan. 9		36¾ Dec. 14		49⅝ Dec. 15	
44,500	35,600	6% convertible pref.....100	-----	-----	106⅞	Sale	-----	-----	106⅞ Jan. 2		113½ Jan. 5		05¼ Dec. 181		10⅞ Dec. 14	
8,800	201,300	Hall (C M) Lamp Co.....*	-----	-----	23⅜	Sale	26⅜	Sale	23⅜ Jan. 3		26⅞ Jan. 15		9⅛ Jan. 4		27 Sept. 24	
5,200	197,100	Hall (W F) Printing.....10	29¾	Sale	34½	Sale	30	Sale	29¼ Jan. 17		35 Jan. 2		22 June 19		38½ Nov. 30	
300	-----	Hanes Knitting class B....	-----	-----	-----	-----	-----	-----	-----		-----		16¾ Nov. 10		17 Nov. 16	
20,600	580,000	Happiness Candy St cl A...*	7	Sale	4¾	Sale	4½	Sale	4½ Jan. 2		5¾ Jan. 11		4¾ Nov. 15		9¾ Apr. 23	
3,900	-----	Harrison's Orange Huts....*	-----	-----	-----	-----	34	Sale	33 Jan. 30		36 Jan. 25		-----		-----	
300	2,800	Hartford Times partic pref.*	-----	-----	45	Sale	-----	-----	42⅜ Jan. 18		45 Jan. 2		41¼ June 26		46½ Apr. 5	
500	4,700	Hart Carter conv pref.....50	-----	-----	-----	-----	-----	-----	33 Jan. 29		35¼ Jan. 5		31¾ Dec. 18		36¼ Oct. 18	
63,550	336,350	Hart-Parr Co common.....*	-----	-----	69¾	Sale	75	Sale	63⅛ Jan. 8		76⅜ Jan. 31		33½ Aug. 15		70 Dec. 31	
3,045	9,125	$6½ conv ser A pref.....*	-----	-----	155	Sale	166¼	Sale	146¾ Jan. 8		167½ Jan. 31		116 Dec. 10		156 Dec. 31	
5,400	10,400	Hartman Tobacco Co.....*	-----	-----	21	Sale	-----	-----	20 Jan. 19		22 Jan. 16		19 Dec. 28		26½ Nov. 30	
25,700	8,200	Haygart Corp.....*	-----	-----	48¼	Sale	48¾	Sale	46 Jan. 16		50¼ Jan. 25		43½ Dec. 20		50 Dec. 24	
200	300	Hazel Atlas Glass Co.....25	-----	-----	-----	-----	-----	-----	105 Jan. 18		105 Jan. 18		80 Feb 21		91 Oct. 23	
1,800	180,800	Hazeltine Corp.....*	10⅜	Sale	48⅛	Sale	48	Sale	43 Jan. 11		50½ Jan. 24		8⅛ Feb. 20		56⅛ Nov. 20	
13,800	-----	Helena Rubinstein com.....*	-----	-----	-----	-----	23⅛	Sale	22½ Jan. 31		26¼ Jan. 8		-----		-----	
-----	1,200	Heilman (Rich) Inc com....*	-----	-----	-----	-----	-----	-----	-----		-----		13⅜ Jan. 3		14 Jan. 3	
400	16,820	Warrants.....*	13¾	Sale	-----	-----	19	22¼	18 Jan. 3		21¼ Jan. 9		12½ Apr. 25		19⅛ Sept. 4	
100	9,100	Henney Motor Co com.....*	-----	-----	56	Sale	53	58	56 Jan. 2		56 Jan. 2		12½ Apr. 23		53 Nov. 10	
70	1,730	Hercules Powder com.....100	-----	-----	-----	-----	-----	-----	350 Jan. 12		373 Jan. 26		192 Jan. 27		380 Dec. 12	
800	-----	New common.....*	-----	-----	-----	-----	97¾	Sale	96¾ Jan. 30		97¾ Jan. 31		-----		-----	
270	1,910	Preferred.....100	121	Sale	-----	-----	-----	-----	119½ Jan. 25		121¾ Jan. 15		118½ Feb. 11		125 Nov. 9	
2,600	20,800	Heyden Chemical Co.....*	-----	-----	20	21½	22	24½	21½ Jan. 10		24⅜ Jan. 12		7½ Feb. 17		23 Dec. 4	
1,800	32,400	Hires (Chas E) Co cl A com..*	23	Sale	-----	-----	24¼	Sale	23¾ Jan. 15		24⅜ Jan. 25		21¼ Mar. 27		26½ July 25	
2,500	3,300	Holt (Henry) & Co class A..*	-----	-----	-----	-----	24	Sale	24 Jan. 3		24⅞ Jan. 21		24 Dec. 8		25 Dec. 12	

For foot notes see page 48.

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price about Jan. 3 1928.		PRICES IN JANUARY. Jan. 2.		Jan. 31.		Lowest.		Highest.		RANGE FOR YEAR 1928. Lowest.		Highest.	
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
1,600	6,375	Hood Rubber Co com *	-----	-----	-----	-----	-----	-----	25 Jan.	22	27¼ Jan.	16	22 Nov.	2	42½ Jan.	10
100	800	Hoover Steel Ball 10	-----	-----	-----	-----	-----	-----	19 Janl	14	19 Jan.	14	11 Aug.	10	20¼ Dec.	1
3,400	25,600	Hormel (Geo A) & Co com *	-----	-----	-----	-----	x42¼	Sale	33½ Jan.	3	42¾ Jan.	31	31 Nov.	16	46¼ Nov.	21
29,900	68,900	Horn (A C) Co com *	-----	-----	40⅜	Sale	45⅛	Sale	40½ Jan.	17	47 Jan.	19	14 July	3	44 Nov.	19
400	13,100	7% 1st preferred 50	-----	-----	-----	-----	46	Sale	45⅛ Jan.	17	46½ Jan.	19	40½ Nov.	26	49 July	3
1,300	36,200	Horn & Hardart com *	†54	55⅛	-----	-----	60	61	59 Jan.	8	61½ Jan.	30	52½ Mar.	2	65 Nov.	23
20	650	Preferred 100	-----	-----	-----	-----	-----	-----	105 Jan.	4	105 Jan.	4	102 Oct.	22	110 Jan.	23
8,500	52,600	Household Finance pref 50	-----	-----	49¼	Sale	50	Sale	49¼ Jan.	2	50½ Jan.	4	48 Dec.	11	54½ Oct.	13
53,900	348,500	Huyler's Co of Del com *	-----	-----	26½	Sale	28⅝	Sale	25½ Jan.	4	32 Jan.	12	15 Mar.	13	30⅞ Nov.	20
400	8,000	7% preferred 100	102½	Sale	-----	-----	-----	-----	98 Jan.	12	98⅞ Jan.	22	97¼ Dec.	1	102½ Jan.	3
25,700	893,800	Hygrade Food Prod com *	25¼	Sale	40	Sale	36½	Sale	34¾ Jan.	29	46⅞ Jan.	31	25⅛ Jan.	5	72⅞ Oct.	15
19,200	300	Imperial Chem Industries Ltd Amer dep rcts ord shs reg £1	-----	-----	-----	-----	10	Sale	10 Jan.	25	11 Jan.	12	9 Apr.	26	9¾ June	1
3,200	17,300	Imperial Tob of Can 5	-----	-----	-----	-----	-----	-----	10¼ Jan.	17	11 Jan.	5	8¼ Mar.	20	11⅛ Nov.	27
2,000	17,000	Imp Tob of Gt Brit & Irel £1	-----	-----	31⅛	Sale	-----	-----	30⅛ Jan.	15	33⅜ Jan.	30	24¼ Feb.	3	32 Oct.	13
20,800	3,500	Indus Finance com v t c 10	-----	-----	50½	Sale	-----	-----	50 Jan.	2	58½ Jan.	5	51 Dec.	28	56½ Dec.	13
1,335	275	7% cum pref 100	-----	-----	-----	-----	-----	-----	88 Jan.	21	91 Jan.	24	89 Dec.	28	91 Dec.	13
17,300	177,600	Insur Co of North Amer 10	94	Sale	87⅞	Sale	82⅞	Sale	82¾ Jan.	30	90½ Jan.	2	67⅝ Aug.	13	104¾ May	8
69,500	336,340	Insurance Securities Co 10	-----	-----	31⅞	Sale	31	Sale	31 Jan.	31	32¾ Jan.	22	24¼ Sept.	18	33⅞ Nov.	26
600	22,000	Internat Cigar Machinery *	99⅛	Sale	110	Sale	115	Sale	109 Jan.	7	115 Jan.	21	88 Aug.	24	109¾ Dec.	31
------	132,300	Int Harvester new w i *	-----	-----	-----	-----	-----	-----	-----		-----		83 Nov.	17	101¾ Nov.	20
------	914,300	Int Nickel Co of Canada *	-----	-----	-----	-----	-----	-----	-----		-----		32 Nov.	21	45 Dec.	19
2,900	------	International Perfume *	-----	-----	-----	-----	24	Sale	22 Jan.	24	24⅞ Jan.	23	-----		-----	
10,500	60,100	Internat Products com *	-----	-----	13	Sale	14	Sale	12⅝ Jan.	22	14¾ Jan.	22	11½ June	16	15⅞ Sept.	17
------	9,800	Preferred 100	-----	-----	-----	-----	-----	-----	-----		-----		75½ June	22	88 Sept.	22
8,000	15,100	Internat Projector Corp *	-----	-----	12½	Sale	-----	-----	12½ Jan.	2	20⅜ Jan.	12	6¾ Sept.	24	14 May	23
8,400	137,700	Internat Safety Razor cl B *	-----	-----	44	Sale	41¾	Sale	41¾ Jan.	30	46 Jan.	8	25 July	26	49¾ Nov.	28
6,700	49,100	International Shoe com *	-----	-----	-----	-----	-----	-----	71 Jan.	24	73½ Jan.	7	69 Feb.	10	87 Apr.	18
75	350	International Textbook 100	-----	-----	-----	-----	20¼	Sale	20 Jan.	29	20¼ Jan.	31	18 Dec.	21	32½ July	10
600	------	Iron Fireman Mfg com v t c *	-----	-----	-----	-----	32¾	Sale	32¾ Jan.	31	33½ Jan.	31	-----		-----	
6,600	------	Isotta Fraschini com	-----	-----	-----	-----	-----	-----	13½ Jan.	21	14½ Jan.	15	-----		-----	
50	646	Isotta Fraschini warr	-----	-----	-----	-----	-----	-----	160 Jan.	25	185 Jan.	3	75 Aug.	6	210 Nov.	22
900	3,000	Jackson Motor Shaft Co *	-----	-----	-----	-----	-----	-----	33½ Jan.	7	40 Jan.	15	15 Aug.	13	48½ Nov.	21
150	3,650	Jaeger Machine *	-----	-----	-----	-----	-----	-----	39 Jan.	28	45 Jan.	4	29 Jan.	18	38½ Oct.	26
6,600	30,500	Joske Bros Co com v t c *	41	Sale	-----	-----	42	Sale	38 Jan.	7	44 Jan.	24	36 May	9	43 Jan.	16
19,000	21,800	Karstadt (R) w i	-----	-----	23⅜	Sale	-----	-----	21 Jan.	29	23⅝ Jan.	2	22½ Dec.	8	23¾ Nov.	30
200	16,300	Kaynee Co 10	-----	-----	-----	-----	-----	-----	28¼ Jan.	18	29 Jan.	19	29 Aug.	16	43½ May	3
200	238,250	Kemsley-Milbourne & Co *	†15¼	15¾	-----	-----	-----	-----	22⅞ Jan.	15	23 Jan.	15	14⅝ July	13	30 Nov.	22
36,600	398,100	Keystone Aircraft common *	-----	-----	49	Sale	46⅞	Sale	42⅝ Jan.	26	50 Jan.	2	20 Sept.	13	57 Nov.	23
11,700	188,200	Kimberly-Clark Corp com *	-----	-----	49¾	Sale	50⅞	Sale	49⅝ Jan.	22	52 Jan.	26	49 Dec.	14	56¼ Oct.	5
13,000	78,300	Kinnear Stores Co com *	30⅛	Sale	40¼	Sale	-----	-----	36 Jan.	4	47½ Jan.	11	25 Dec.	13	45¾ Dec.	26
300	------	Certificates of deposit	-----	-----	-----	-----	-----	-----	46½ Jan.	12	46½ Jan.	12	-----		-----	
1,000	------	Kirsch Co com *	-----	-----	-----	-----	29½	Sale	28½ Jan.	18	33 Jan.	28	-----		-----	
8,900	5,900	Klein (D Emil) Co common *	-----	-----	-----	-----	-----	-----	24½ Jan.	7	28¼ Jan.	18	24¾ Dec.	10	27¾ Nov.	20
10,000	7,400	Klein (Henry) pref	-----	-----	19⅝	Sale	20⅛	Sale	19½ Jan.	3	21½ Jan.	4	18½ Dec.	13	21 Nov.	28
500	15,400	Knott Co common *	-----	-----	32	34	32½	33½	32 Jan.	14	33⅝ Jan.	23	32 Dec.	10	44½ Mar.	30
1,920	5,900	Kobacker Stores com *	-----	-----	44	45	49⅞	Sale	44 Jan.	3	50 Jan.	10	40 July	14	44¾ Nov.	27
200	25,750	Kruskal & Kruskal Inc *	-----	-----	-----	-----	-----	-----	15 Jan.	16	15½ Jan.	19	13⅛ Jan.	21	19 June	1
50	40	Lackawanna RR of N J 100	85½	Sale	-----	-----	-----	-----	83 Jan.	3	83 Jan.	3	82 Oct.	24	85½ Jan.	3
4,100	92,200	Lackawanna Secur new *	52½	Sale	-----	-----	44¼	Sale	43⅝ Jan.	25	45⅞ Jan.	8	44½ Dec.	19	55⅛ Jan.	25
78,100	1,016,400	Lake Superior Corp 100	-----	-----	16⅞	Sale	34	Sale	16½ Jan.	2	41⅝ Jan.	28	3⅛ Jan.	4	18¾ Nov.	2
43,000	1,000,400	Lakey Foundry & Mach *	-----	-----	32¾	Sale	33	Sale	30⅝ Jan.	15	35¼ Jan.	22	27 July	25	38 June	22
500	1,300	Landay Bros Inc class A *	-----	-----	-----	-----	21	Sale	21 Jan.	31	23 Jan.	16	23 Dec.	29	29¼ June	1
1,900	28,700	Land Co of Florida *	-----	-----	-----	-----	-----	-----	10½ Jan.	17	13 Jan.	3	10¼ Aug.	30	25¾ Feb.	2
1,800	29,600	Lane Bryant Inc com *	-----	-----	-----	-----	-----	-----	75½ Jan.	7	81⅛ Jan.	12	38 June	22	91⅛ Dec.	1
100	500	7% pf with com stk war. 100	-----	-----	-----	-----	-----	-----	135 Jan.	26	135 Jan.	26	120 Oct.	23	140 Dec.	12
16,200	4,600	Larrowe Milling *	-----	-----	-----	-----	30	Sale	29½ Jan.	23	32½ Jan.	24	25 Mar.	23	30½ Nov.	19
50	250	Lawrence Portland Cement	-----	-----	-----	-----	-----	-----	101 Jan.	22	101½ Jan.	23	98 Aug.	29	102 Aug.	24
3,800	158,500	Lefcourt Realty com *	-----	-----	34¼	Sale	-----	-----	32⅝ Jan.	2	39 Jan.	10	25½ Aug.	2	42½ Sept.	24
2,000	95,600	Preferred	38¼	Sale	39	Sale	-----	-----	38½ Jan.	5	39 Jan.	2	36 June	22	43⅜ Sept.	25
42,600	307,250	Lehigh Coal & Nav 50	105⅝	Sale	156⅞	Sale	168	Sale	150 Jan.	22	172 Jan.	31	105⅛ Mar.	12	172 Nov.	22
4,600	------	Lehigh Val Coal Corp com *	-----	-----	-----	-----	25	Sale	24½ Jan.	29	26⅜ Jan.	22	-----		-----	
1,800	195,700	Lehigh Val Coal ctfs new	36	Sale	-----	-----	-----	-----	24½ Jan.	6	29¾ Jan.	11	26¾ Dec.	28	39 Jan.	9
9,200	46,100	Certificates of deposit	-----	-----	26	Sale	-----	-----	24⅝ Jan.	4	27⅞ Jan.	14	23½ Dec.	28	33¼ Nov.	28
525	30,830	Lehigh Val Coal Sales 50	65	Sale	-----	-----	-----	-----	47 Jan.	11	50¼ Jan.	14	48½ Dec.	27	66½ Jan.	24
3,700	8,645	Certificates of deposit	-----	-----	47¼	Sale	-----	-----	47 Jan.	4	51½ Jan.	14	46 Dec.	28	53 Dec.	4
2,500	18,000	Leonard Fitzpatrick & Mueller Stores com *	42	Sale	33⅝	Sale	32⅞	Sale	30½ Jan.	5	37 Jan.	2	27 July	27	43 Jan.	24
900	58,500	Libby McNeil & Libby 10	-----	-----	14	Sale	-----	-----	13¼ Jan.	26	15 Jan.	3	9 Jan.	26	16½ Nov.	30
13,800	90,430	Libby Owens Sheet Glass 25	-----	-----	181	Sale	208¾	Sale	179 Jan.	3	220 Jan.	18	109 Mar.	15	186 Nov.	7
12,400	138,200	Lit Brothers Corp 10	-----	-----	26¼	Sale	24	Sale	22½ Jan.	14	26¼ Jan.	2	23⅝ Mar.	13	29½ June	8
100	7,450	Magnin (I) & Co Inc com *	-----	-----	-----	-----	-----	-----	38¼ Jan.	10	38¼ Jan.	10	23 Feb.	17	32 Nov.	21
50	1,275	Manhattan Rubber Mfg Co. 25	40½	Sale	50¼	Sale	-----	-----	50¼ Jan.	2	50½ Jan.	2	36 June	21	50 Dec.	29
7,000	3,000	Manning Bowman & Co cl A *	-----	-----	-----	-----	20	Sale	17½ Jan.	10	20⅝ Jan.	28	17 Oct.	22	20¼ Feb.	2
400	2,650	Class B *	-----	-----	-----	-----	13	13½	12¼ Jan.	26	13⅜ Jan.	30	9¼ May	28	13 Dec.	4
800	20,200	Mapes Cons Mfg Co	-----	-----	-----	-----	-----	-----	41 Jan.	9	42 Jan.	24	39 Dec.	7	45 Nov.	12
21,000	80,400	Marion Steam Shovel com *	-----	-----	50¾	Sale	54½	Sale	48½ Jan.	14	56⅞ Jan.	26	38½ July	17	60⅜ Oct.	1
------	349,850	Marmon Motor Car com *	45½	Sale	-----	-----	-----	-----	-----		-----		38⅝ Feb.	4	88 Nov.	30
------	18,950	Marvel Carburetor Co 10	-----	-----	-----	-----	-----	-----	-----		-----		62 Jan.	11	107½ May	7
150	8,564	Maryland Casualty 25	191	Sale	-----	-----	-----	-----	170 Jan.	14	175 Jan.	15	151 Aug.	18	193½ May	4
5,500	68,100	Massey-Harris Co Ltd com *	-----	-----	92½	Sale	-----	-----	89¾ Jan.	21	97½ Jan.	25	39 Mar.	14	95¾ Nov.	21
------	77,100	Mavis Corp *	22½	Sale	-----	-----	-----	-----	-----		-----		14¼ Oct.	1	34⅜ May	15
58,200	1,080,850	Mavis Bottling Co of Am *	16⅝	Sale	9⅜	Sale	8½	Sale	8½ Jan.	31	9⅞ Jan.	10	8⅛ Nov.	8	22 May	15
------	109,000	May Drug Stores Corp *	20¾	Sale	-----	-----	-----	-----	-----		-----		20 Jan.	17	29⅞ Nov.	27
100	9,900	May Hosiery Mills $4 pref *	-----	-----	38	42	38	46	38⅛ Jan.	25	38⅛ Jan.	25	38 Dec.	31	48¾ Jan.	12
3,000	48,000	McCord Radiator & Mfg v t c. *	20¾	Sale	-----	-----	-----	-----	28 Jan.	4	31½ Jan.	14	18¼ Apr.	26	33⅜ Oct.	29
28,900	------	McGraw-Hill Pub com *	-----	-----	-----	-----	47	Sale	46⅝ Jan.	10	49⅜ Jan.	8	-----		-----	
3,300	28,500	McLellan Stores new cl A *	-----	-----	59	Sale	51⅛	Sale	51⅛ Jan.	31	59 Jan.	2	50 Dec.	8	64 May	1
125	1,675	McQuay-Norris Mfg com *	-----	-----	57⅝	Sale	58	Sale	57½ Jan.	16	58 Jan.	31	32½ Mar.	9	59½ May	58
8,500	85,800	Mead Johnson & Co com *	58¼	Sale	61	Sale	63	Sale	61 Jan.	2	67¾ Jan.	24	53½ Feb.	2	72 May	12
800	16,500	Meadows Mfg Co com *	-----	-----	-----	-----	-----	-----	20¾ Jan.	22	23 Jan.	21	12 Sept.	17	22⅞ Apr.	6
1,000	18,300	Mercantile Stores Co 100	-----	-----	119¾	Sale	-----	-----	110 Jan.	25	119¾ Jan.	2	97 Jan.	6	152 May	10
------	3,088	Mergenthaler Linotype *	-----	-----	-----	-----	-----	-----	-----		-----		99¾ Oct.	30	114 Jan.	20
2,400	------	Merritt Chapman & Scott *	-----	-----	-----	-----	26¾	Sale	26 Jan.	29	28½ Jan.	28	-----		-----	
200	------	Preferred class A 100	-----	-----	-----	-----	-----	-----	100 Jan.	28	100 Jan.	28	-----		-----	
9,300	211,000	Mesabi Iron *	3¼	Sale	-----	-----	-----	-----	2⅞ Jan.	7	3 Jan.	3	1⅛ Mar.	24	4¼ June	4
125	250	Metal & Thermit Corp *	-----	-----	-----	-----	175	200	150 Jan.	8	175 Jan.	9	139½ Mar.	29	150 Nov.	7
5,900	172,000	Metropolitan Chain Stores *	†54	54¼	79⅛	Sale	-----	-----	75 Jan.	16	80¾ Jan.	2	54 Jan.	4	80 Dec.	27
100	7,400	Met 5-50c Stores class A *	-----	-----	-----	-----	-----	-----	7½ Jan.	14	7½ Jan.	14	5 Sept.	6	11 May	10
1,100	9,800	Class B *	6	Sale	4½	Sale	-----	-----	4 Jan.	16	4⅛ Jan.	17	3½ Sept.	21	7 Mar.	28
600	33,460	Preferred 100	46¾	Sale	79	Sale	74½	Sale	74½ Jan.	31	79 Jan.	2	44 Jan.	12	81 June	1
4,900	4,200	Michigan Steel Corp *	-----	-----	-----	-----	-----	-----	62½ Jan.	4	84¾ Jan.	15	50¼ Sept.	7	65 Nov.	14
1,200	900	Mid Continent Laundry A	-----	-----	-----	-----	34¼	Sale	34¼ Jan.	10	34½ Jan.	25	34⅜ Dec.	27	34¼ Dec.	29
1,800	36,200	Midland Steel Products *	108	Sale	106	Sale	-----	-----	99¾ Jan.	30	106¼ Jan.	3	80½ May	16	120 Nov.	22
800	14,400	Midvale Co *	-----	-----	-----	-----	-----	-----	48¼ Jan.	10	50⅞ Jan.	30	39 Jan.	12	51 Nov.	13
6,860	1,400	Milgrim & Bros com *	-----	-----	18¾	Sale	-----	-----	17½ Jan.	4	18¾ Jan.	3	18¼ Dec.	29	18¾ Dec.	29
5,700	8,600	Miller (I) & Sons com *	-----	-----	-----	-----	41½	Sale	39 Jan.	4	43¾ Jan.	17	39 Oct.	22	43⅝ Oct.	5
20,100	29,400	Minneapolis-Honeywell Regulator com *	-----	-----	60	Sale	64	Sale	55½ Jan.	7	67⅞ Jan.	26	30 Feb.	14	61 Dec.	31
500	1,950	Preferred 100	-----	-----	144	Sale	150	175	144 Jan.	2	165 Jan.	26	95 June	14	129⅜ Dec.	27
200	2,610	Mirror (The) pref 100	-----	-----	95	Sale	90	100	95 Jan.	2	95 Jan.	2	84¾ Feb.	17	95 Oct.	22
8,800	7,900	Mock-Judson Voehringer	-----	-----	29¼	Sale	33	Sale	28 Jan.	4	35½ Jan.	9	27½ Nov.	13	29½ Dec.	22
56,200	41,200	Mond Nickel Am dep rcts	-----	-----	46	Sale	-----	-----	46 Jan.	2	70 Jan.	23	31 Oct.	30	45 Dec.	31
9,100	------	Monroe Chemical Co com *	-----	-----	-----	-----	24	Sale	24 Jan.	12	27 Jan.	16	-----		-----	
------	13,650	Monsanto Chem Works com *	-----	-----	-----	-----	-----	-----	-----		-----		38½ Jan.	6	98 Dec.	29
65,000	162,700	Montecatini M & Agric war	-----	-----	5	Sale	5⅞	Sale	5 Jan.	2	6 Jan.	15	2 July	12	7⅛ Nov.	21
------	406,000	Montgomery Ward & Co New common w i *	-----	-----	-----	-----	-----	-----	-----		-----		118 Dec.	10	159⅞ Dec.	1
7,700	200	Moody's Invest Service pref	-----	-----	52⅛	Sale	51	Sale	50 Jan.	15	52⅛ Jan.	2	52½ Dec.	31	53 Dec.	29
4,500	14,200	Moore Drop Forging cl A *	-----	-----	75	Sale	-----	-----	68⅞ Jan.	17	75 Jan.	2	35½ Mar.	15	74¾ Dec.	1
200	3,350	Motion Picture Capital 25	-----	-----	-----	-----	-----	-----	25 Jan.	16	25 Jan.	16	21 Nov.	2	25 Apr.	27
1,000	25,300	Murphy (G C) Co com *	-----	-----	77	80	78	81	77⅛ Jan.	3	80½ Jan.	21	62¾ Jan.	5	81⅛ Nov.	17
------	1,500	Nachman Springfilled Corp *	-----	-----	-----	-----	-----	-----	-----		-----		31½ Aug.	31	78 Dec.	5
21,500	------	National Aviation Corp *	-----	-----	-----	-----	71⅛	Sale	63¾ Jan.	28	72⅜ Jan.	18	-----		-----	
3,400	37,800	National Baking com *	8¼	Sale	-----	-----	-----	-----	5⅜ Jan.	5	6 Jan.	23	4 Aug.	18	10⅛ Jan.	7
200	2,210	Preferred 100	-----	-----	-----	-----	-----	-----	68 Jan.	4	70 Jan.	4	60 Nov.	27	93 Jan.	25
10,800	53,000	Natl Bancservice Corp *	-----	-----	74½	Sale	72½	Sale	71 Jan.	3	75⅝ Jan.	21	71 Oct.	26	81½ Dec.	14
26,800	------	Nat'l Bellas-Hess new com *	-----	-----	-----	-----	65¼	Sale	65¼ Jan.	31	82 Jan.	10	-----		-----	
------	550	National Casket common *	-----	-----	-----	-----	-----	-----	-----		-----		95 Sept.	20	111 Dec.	13
10	50	7% preferred *	-----	-----	-----	-----	105	115	113 Jan.	18	113 Jan.	18	111 Oct.	8	111 Oct.	8
1,010	1,740	Nat Dairy Prod pref A 100	-----	-----	105	Sale	106½	Sale	105 Jan.	2	106½ Jan.	31	100 Nov.	2	107⅞ May	4
50,800	9,700	Natl Family Stores common	-----	-----	30⅝	Sale	41	Sale	30¼ Jan.	2	41 Jan.	31	28 Dec.	20	36⅝ Nov.	30
6,800	4,400	Preferred	-----	-----	-----	-----	40	Sale	32¼ Jan.	7	41 Jan.	31	32 Dec.	22	37 Nov.	20

For footnotes see page 48.

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price about Jan. 3 1928.		PRICES IN JANUARY. Jan. 2.		Jan. 31.		Lowest.		Highest.		RANGE FOR YEAR 1928. Lowest.		Highest.	
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
8,100	185,200	National Food Prod cl B *	-----	-----	11¼	Sale	11½	Sale	11 Jan. 5		12 Jan. 10		6 Jan. 4		15 May 1	
5,100	17,200	Class A with warrants *	-----	-----	35⅞	Sale	-----	-----	33½ Jan. 18		37 Jan. 24		22½ July 14		37⅞ Dec. 5	
600	100	National Grocer Co com 10	-----	-----	-----	-----	-----	-----	9½ Jan. 18		12¼ Jan. 26		4½ Aug. 1		4⅝ Aug. 1	
1,100	33,400	National Leather 10	-----	-----	-----	-----	-----	-----	4⅜ Jan. 7		5 Jan. 10		3½ Oct. 30		6 Nov. 16	
4,000	56,700	Nat Manufacture & Stores *	-----	-----	-----	-----	37½	Sale	36⅞ Jan. 24		40⅞ Jan. 10		31 Apr. 26		48¼ Oct. 31	
19,700	378,900	Nat Rubber Mach com *	-----	-----	36¾	Sale	37½	Sale	35 Jan. 15		41½ Jan. 19		23 July 12		48¾ Oct. 15	
5,100	------	National Screen Service *	-----	-----	-----	-----	-----	-----	30 Jan. 31		34¾ Jan. 17		----- -----		----- -----	
100	1,200	National Shirt Shops *	-----	-----	-----	-----	-----	-----	20 Jan. 4		20 Jan. 4		20 Dec. 31		25¾ Oct. 31	
50	39,975	National Sugar Refg 100	†128	130	182	Sale	-----	-----	182 Jan. 2		188 Jan. 15		119 Feb. 9		197⅞ Nov. 30	
29,100	13,700	New w i *	-----	-----	45½	Sale	53	Sale	45 Jan. 2		55¾ Jan. 28		44 Nov. 15		49 Nov. 30	
2,600	------	National Tea Co new com *	-----	-----	-----	-----	87	Sale	86⅛ Jan. 24		90 Jan. 22		----- -----		----- -----	
25	1,270	National Tea Co pref 100	-----	-----	-----	-----	-----	-----	104 Jan. 3		104 Jan. 3		103 Sept. 28		107¼ May 15	
17,600	175,500	Nat Theatre Supply com *	-----	-----	8⅝	Sale	11⅛	Sale	8 Jan. 2		12⅜ Jan. 21		6 Jan. 5		19½ May 15	
200	2,800	National Tile Co *	-----	-----	33	40	-----	-----	36 Jan. 29		37¼ Jan. 29		30 Aug. 1		40 Dec. 26	
11,000	90,850	Nat Trade Journal Inc *	-----	-----	32⅞	Sale	30	Sale	29⅞ Jan. 30		34⅝ Jan. 5		30 Sept. 8		35⅞ Oct. 25	
100	25,700	Nauheim Pharmacies Inc *	-----	-----	-----	-----	-----	-----	12 Jan. 30		12 Jan. 30		10¼ Dec. 28		28¾ May 15	
1,100	20,000	Preferred *	-----	-----	-----	-----	-----	-----	21½ Jan. 3		25 Jan. 29		20½ Dec. 31		37⅝ May 23	
1,500	25,000	Nebel (Oscar) Inc com *	-----	-----	21¾	Sale	-----	-----	21¾ Jan. 2		23⅝ Jan. 19		18 Apr. 16		30 Sept. 13	
------	9,100	Nehi Corp allotment ctfs	-----	-----	-----	-----	-----	-----	----- -----		----- -----		85 Sept. 28		92 Oct. 11	
47,300	140,150	Common *	-----	-----	28⅞	Sale	26½	Sale	26½ Jan. 31		29¼ Jan. 11		24 Dec. 17		31⅝ Nov. 21	
1,200	9,600	1st preferred *	-----	-----	-----	-----	-----	-----	70 Jan. 8		73 Jan. 21		64 Dec. 14		75 Dec. 21	
2,300	28,200	Neisner Bros com *	-----	-----	147	Sale	147	160	142 Jan. 17		155 Jan. 25		73 Apr. 11		140 Dec. 31	
940	11,810	Preferred 100	-----	-----	187	Sale	190	220	187 Jan. 2		209 Jan. 25		110¼ Jan. 5		182 Dec. 31	
3,400	60,400	Nelson (Herman) Corp 5	-----	-----	25¼	Sale	-----	-----	24½ Jan. 8		26 Jan. 4		23½ Aug. 7		34⅞ May 14	
200	3,600	Neptune Meter class A *	-----	-----	-----	-----	-----	-----	19¾ Jan. 15		20 Jan. 8		19¼ Dec. 19		25 Feb. 15	
4,200	137,400	Neve Drug Stores Inc com *	-----	-----	12	Sale	-----	-----	10½ Jan. 29		13 Jan. 2		11 Dec. 26		34 May 3	
1,100	------	Certificates of deposit	-----	-----	-----	-----	-----	-----	8 Jan. 25		10 Jan. 15		----- -----		----- -----	
2,666	103,150	Convertible A *	-----	-----	30	Sale	-----	-----	28¾ Jan. 7		31⅛ Jan. 2		20½ Nov. 19		43½ May 2	
1,300	------	Certificates of deposit	-----	-----	-----	-----	-----	-----	30⅝ Jan. 26		31⅛ Jan. 23		----- -----		----- -----	
1,450	2,150	Newberry (J J) com *	-----	-----	-----	-----	-----	-----	118 Jan. 28		125 Jan. 2		120 Aug. 8		145 Apr. 11	
150	3,525	Preferred 100	-----	-----	-----	-----	-----	-----	102¼ Jan. 5		106 Jan. 28		103 Dec. 17		110½ May 28	
7,000	105,030	New Mexico & Ariz Land 1	†9½	9¾	7½	Sale	7⅛	Sale	7½ Jan. 2		8⅛ Jan. 16		7 Aug. 3		11½ Aug. 17	
700	22,300	New Orl Gt Northern RR 100	37	Sale	-----	-----	29½	Sale	29 Jan. 22		29¼ Jan. 4		25 Mar. 17		48¾ May 3	
------	10,250	Newport Co prior com 100	-----	-----	165	175	-----	-----	----- -----		----- -----		114 Jan. 6		166½ Dec. 4	
3,000	1,200	Prior com class A 50	-----	-----	-----	-----	-----	-----	50 Jan. 3		50⅛ Jan. 21		50 Dec. 19		50 Dec. 19	
------	400	Warrants	-----	-----	-----	-----	-----	-----	----- -----		----- -----		31 Apr. 11		31⅞ Apr. 11	
------	24,100	Newton Steel common *	-----	-----	-----	-----	-----	-----	----- -----		----- -----		66¼ Sept. 6		125 Nov. 27	
25,700	8,000	New common *	-----	-----	75¼	Sale	-----	-----	66¼ Jan. 16		79⅜ Jan. 26		57 Dec. 6		74⅛ Dec. 31	
800	14,100	N Y Auction class A com *	-----	-----	-----	-----	-----	-----	20 Jan. 21		21⅞ Jan. 7		16 Aug. 29		29 Dec. 1	
800	2,500	New York Hamburg Corp 50	-----	-----	48	50	-----	-----	48⅛ Jan. 21		50 Jan. 3		46¾ Oct. 22		56⅛ May 15	
8,000	5,600	N Y Merchandise Co *	-----	-----	-----	-----	40½	Sale	36¼ Jan. 10		42¼ Jan. 11		28 June 13		36 Dec. 18	
24,900	31,900	Niagara Share Corp *	-----	-----	25	Sale	40½	Sale	25 Jan. 2		45 Jan. 22		12⅜ Mar. 21		24⅞ Dec. 31	
18,950	198,800	Nichols & Shepard Co *	†32	33¼	79¾	Sale	83	Sale	76 Jan. 7		90 Jan. 21		30¼ Jan. 18		87 Oct. 8	
3,000	72,960	Stock purchase warrants	-----	-----	-----	-----	-----	-----	55 Jan. 4		68 Jan. 21		16¼ Feb. 17		67 Oct. 8	
37,300	621,900	Niles-Bement-Pond com *	33	Sale	213	Sale	230	Sale	196 Jan. 7		239⅜ Jan. 31		28 Jan. 10		214¼ Dec. 31	
17,000	136,000	Noma Elec Corp com *	-----	-----	-----	-----	23½	Sale	20 Jan. 26		24 Jan. 3		20½ June 13		27⅞ Oct. 8	
827,000	111,000	Nor Amer Aviation Inc *	-----	-----	15⅜	Sale	17¼	Sale	15½ Jan. 2		19 Jan. 11		15¼ Dec. 28		16 Dec. 31	
5,300	26,900	North American Cement *	6¼	Sale	-----	-----	-----	-----	9⅜ Jan. 4		13 Jan. 8		6 Jan. 9		13 Feb. 23	
9,600	------	Northam Warren Corp pref *	-----	-----	-----	-----	43½	Sale	43 Jan. 28		45⅞ Jan. 12		----- -----		----- -----	
9,400	262,300	Northwest Engineering *	-----	-----	44½	Sale	45½	Sale	43⅛ Jan. 15		46 Jan. 22		29⅝ Feb. 20		51½ Oct. 10	
2,200	7,600	Novadel Agne *	-----	-----	-----	-----	24¾	Sale	24½ Jan. 30		27 Jan. 3		25 Dec. 28		36 Oct. 18	
400	2,400	7% cum pref 100	-----	-----	90	Sale	-----	-----	90 Jan. 2		90½ Jan. 10		90 Oct. 2		93¾ Nov. 15	
225	10,395	Ohio Brass class B *	-----	-----	-----	-----	-----	-----	86 Jan. 29		92 Jan. 9		85 Nov. 5		100½ Mar. 19	
56,400	------	Oil Stocks Ltd— Class A without warr *	-----	-----	-----	-----	x17	Sale	14¾ Jan. 21		19¼ Jan. 25		----- -----		----- -----	
3,600	------	Class B without warr *	-----	-----	-----	-----	x15⅛	Sale	15½ Jan. 23		17½ Jan. 26		----- -----		----- -----	
500	4,400	Ovington Bros partic pref *	-----	-----	-----	-----	-----	-----	6½ Jan. 28		7½ Jan. 10		7 Mar. 26		9¼ June 8	
------	1,000	Pacific Coast Biscuit com *	-----	-----	-----	-----	-----	-----	----- -----		----- -----		47 Apr. 27		50¼ Jan. 6	
300	9,800	Preferred *	48½	Sale	35	45	40	46	42 Jan. 16		42 Jan. 16		40 June 28		51½ Jan. 10	
------	1,550	Page Hershey Tubes com *	-----	-----	-----	-----	-----	-----	----- -----		----- -----		90 Jan. 12		109 Oct. 15	
41,900	99,400	Paramount Cab Mfg com *	-----	-----	43⅜	Sale	38⅝	Sale	37 Jan. 30		43⅜ Jan. 2		31½ Dec. 8		41⅝ Dec. 31	
300	5,300	Park Austin & Lipscomb Partic preferred *	-----	-----	24½	26	24½	Sale	24 Jan. 16		25 Jan. 19		25½ Aug. 3		29 Apr. 20	
8,000	46,600	Parke Davis & Co *	†37	38	54	Sale	57¾	Sale	52½ Jan. 2		58 Jan. 28		38 Jan. 5		55 Dec. 6	
1,500	1,300	Parker Pen Co com 10	-----	-----	56	Sale	51	54	51 Jan. 21		56 Jan. 2		53 Dec. 18		55 Dec. 31	
800	17,850	Pender (D) Groc Co cl A *	50	Sale	-----	-----	61¼	Sale	60 Jan. 18		64 Jan. 8		48½ Aug. 12		72 Nov. 30	
200	12,400	Class B *	34	Sale	-----	-----	-----	-----	60¼ Jan. 17		61 Jan. 21		33½ Jan. 10		70 Nov. 30	
7,000	14,650	Penney (J C) Co com *	-----	-----	341	Sale	398½	Sale	336 Jan. 4		404 Jan. 24		330 Dec. 12		347 Dec. 13	
2,780	12,210	Penney (J C) Co cl A pref 100	104	Sale	-----	-----	101	Sale	99⅛ Jan. 28		101⅞ Jan. 3		101⅛ Aug. 16		105¼ Jan. 9	
280	4,325	Pennsylvania Salt Mfg 50	†99	101	98	102	-----	-----	98 Jan. 14		100 Jan. 17		92 Jan. 30		104¾ Nov. 5	
4,850	76,050	Peoples Drug Stores *	-----	-----	-----	-----	83	Sale	80 Jan. 24		94 Jan. 5		48 Jan. 10		91 Nov. 30	
30,250	3,750	Pepperell Mfg Co 100	-----	-----	111	Sale	113¼	Sale	110½ Jan. 4		113¼ Jan. 31		83 July 17		115 Nov. 26	
5,700	21,600	Perfect Circle Co *	-----	-----	45	55	56	56½	50¼ Jan. 3		61⅞ Jan. 9		34 Aug. 29		59⅝ Nov. 17	
------	36,000	Pet Milk Co common *	-----	-----	-----	-----	-----	-----	----- -----		----- -----		16¾ Dec. 7		47 Oct. 28	
410	60	Pet Milk pref 100	-----	-----	110¼	115	-----	-----	112 Jan. 10		114 Jan. 3		110 Sept. 4		115 June 26	
3,025	23,345	Phelps Dodge Corp 100	-----	-----	199½	Sale	235	Sale	199½ Jan. 2		235 Jan. 31		117 Feb. 4		199½ Oct. 16	
17,400	330,900	Philip Mor's Cons Inc com *	8¾	Sale	4⅛	Sale	3⅛	Sale	3⅞ Jan. 15		4⅛ Jan. 3		3⅝ Nov. 22		9 Jan. 6	
3,800	45,700	Class A 25	-----	-----	8⅞	Sale	-----	-----	8⅞ Jan. 2		9¼ Jan. 4		8¾ Dec. 31		14 Jan. 30	
2,900	18,200	Philippe (Louis) A com *	-----	-----	29¼	Sale	-----	-----	26⅜ Jan. 17		30 Jan. 26		24 Sept. 13		45 Oct. 11	
4,300	4,200	Class B common 200	-----	-----	28	Sale	27½	Sale	26⅛ Jan. 17		29⅛ Jan. 23		26¼ Dec. 27		31¾ Nov. 30	
200	29,700	Pick (Albert) Barth & Co Common v t c 1	†10	12	-----	-----	-----	-----	8 Jan. 8		8 Jan. 8		8 Sept. 15		11⅞ Jan. 26	
9,600	136,000	Pref class A (partic pref) *	21¼	Sale	19	Sale	19	Sale	19 Jan. 2		19 Jan. 2		18½ Oct. 22		22½ Jan. 27	
100	13,600	Pie Bakeries of America A *	-----	-----	-----	-----	24	25½	24⅛ Jan. 17		24⅛ Jan. 17		22 Oct. 10		34½ June 4	
1,525	2,100	Piedmont & Northern Ry 100	-----	-----	-----	-----	60	Sale	53½ Jan. 3		66¼ Jan. 14		46¾ Oct. 23		67 Apr. 17	
12,300	175,900	Pierce Governor Co *	-----	-----	-----	-----	37⅛	Sale	32 Jan. 7		38¼ Jan. 31		18⅞ Feb. 20		37⅞ Oct. 20	
500	716,025	Piggly Wiggly Corp com *	27⅝	Sale	-----	-----	n52	Sale	49½ Jan. 5		n52 Jan. 31		23⅝ Mar. 2		50½ Dec. 5	
------	33,600	Piggly Wiggly Western States Co class A *	-----	-----	-----	-----	-----	-----	----- -----		----- -----		19 June 13		39 Oct. 5	
200	30,800	Pines Winterfront Co cl A 5	-----	-----	-----	-----	-----	-----	193 Jan. 15		193 Jan. 15		56¾ Jan. 24		196 Oct. 11	
8,200	------	Pirelli Co of Italy— Amer dep receipts 500 lire	-----	-----	-----	-----	-----	-----	49 Jan. 9		63¼ Jan. 26		----- -----		----- -----	
33,300	50,000	Pitney Bowes Postage Meter Co *	8¼	Sale	15¾	Sale	38⅞	Sale	15¾ Jan. 2		49⅜ Jan. 29		7 June 15		15⅝ Nov. 9	
550	37,810	Pitts & Lake Erie RR 50	153	Sale	-----	-----	146½	Sale	145 Jan. 24		149¾ Jan. 28		139 Oct. 30		185 Apr. 27	
------	4,390	Pittsburgh Plate Glass 100	†211	217¼	-----	-----	-----	-----	----- -----		----- -----		210 Feb. 3		300 Sept. 13	
8,500	2,100	New *	-----	-----	-----	-----	74¾	Sale	64 Jan. 3		76⅝ Jan. 22		64½ Dec. 29		69¾ Nov. 28	
500	300	Pittsburgh Screw & Bolt *	-----	-----	-----	-----	-----	-----	80½ Jan. 21		86 Jan. 29		50 Feb. 15		51½ Sept. 12	
2,400	17,800	Potrero Sugar com a *	†14	14½	-----	-----	-----	-----	5¼ Jan. 4		6⅛ Jan. 15		1¼ Nov. 20		14¾ Jan. 17	
16,200	81,150	Pratt & Lambert *	52¾	Sale	63½	Sale	81⅞	Sale	63½ Jan. 2		82 Jan. 31		51½ Jan. 9		72½ Nov. 27	
1,725	10,055	Procter & Gamble com 20	†245	250	-----	-----	300½	Sale	281 Jan. 3		302 Jan. 29		247 Feb. 1		300 May 3	
5,900	81,740	Propper Silk Hosiery com *	-----	-----	-----	-----	-----	-----	38¾ Jan. 29		43 Jan. 3		33 June 23		46¼ Dec. 6	
150	3,480	Prudence Co 7% pref 100	-----	-----	102	103	102	103	102 Jan. 7		102¾ Jan. 9		101½ Oct. 11		107½ Apr. 19	
15,300	21,300	Pyrene Mfg 10	†8¼	9	8	Sale	8¾	Sale	7¾ Jan. 7		9¼ Jan. 14		6¾ Mar. 24		9⅝ Jan. 25	
------	200	Quaker Oats com *	-----	-----	-----	-----	-----	-----	----- -----		----- -----		280 May 1		325 Nov. 17	
170	2,250	Preferred 100	-----	-----	-----	-----	-----	-----	115 Jan. 29		120 Jan. 5		109 Jan. 25		132 Apr. 26	
41,200	428,700	Rainbow Luminous Prod A *	-----	-----	47⅜	Sale	62⅜	Sale	47¼ Jan. 2		65 Jan. 18		20 Aug. 22		73¾ Nov. 14	
20,000	162,100	Raybestos Co com 25	-----	-----	78¾	Sale	75	Sale	69⅞ Jan. 8		78¾ Jan. 2		47½ Aug. 30		84¾ Nov. 28	
2,440	11,765	Realty Associates com *	277	Sale	478	Sale	-----	-----	469 Jan. 7		555 Jan. 19		270½ Jan. 13		485 Dec. 4	
23,500	------	New common *	-----	-----	-----	-----	48½	Sale	48½ Jan. 15		56¼ Jan. 19		----- -----		----- -----	
4,900	12,500	Reeves (Daniel) Inc com *	-----	-----	45½	Sale	41½	42	41½ Jan. 23		45¾ Jan. 2		44½ Dec. 20		46½ Dec. 24	
300	------	Reliance Mfg Co (Ohio) *	-----	-----	-----	-----	-----	-----	48 Jan. 16		48¼ Jan. 16		----- -----		----- -----	
18,300	117,100	Repetti Inc 5	-----	-----	-----	-----	1	Sale	65c Jan. 16		1⅛ Jan. 26		50c Feb. 25		1⅛ Apr. 3	
27,000	6,200	Republic Brass com *	-----	-----	42⅜	Sale	50⅛	Sale	42 Jan. 2		52⅞ Jan. 28		40 Dec. 21		44 Dec. 28	
8,600	2,500	Class A *	-----	-----	90	Sale	-----	-----	90 Jan. 2		105⅝ Jan. 28		84 Dec. 21		90 Dec. 29	
1,800	26,500	Republic Motor Truck v t c *	-----	-----	1⅝	Sale	2	Sale	1⅝ Jan. 2		2 Jan. 3		1½ July 31		3 Jan. 16	
6,700	34,900	Reynolds Metals Co com *	-----	-----	-----	-----	37⅞	Sale	31½ Jan. 9		39⅜ Jan. 28		19½ Sept. 20		41 Nov. 17	
7,700	61,300	Participating preference *	-----	-----	66	Sale	68	Sale	63 Jan. 18		68¼ Jan. 31		59¾ Sept. 24		72 Nov. 17	
8,500	33,000	Rice-Stix Dry Goods *	-----	-----	23	Sale	23	Sale	22½ Jan. 21		24¾ Jan. 5		22 Dec. 10		27¼ Nov. 30	
200	3,700	Rich Tool Co com class B *	-----	-----	35	37	-----	-----	36 Jan. 10		37 Jan. 4		36 Nov. 5		42 Nov. 6	
100	3,600	Preferred class A *	-----	-----	36	39	-----	-----	40 Jan. 4		40 Jan. 4		36½ Nov. 10		43 Nov. 17	
130	2,970	Richman Bros Co *	-----	-----	-----	-----	-----	-----	375 Jan. 14		394 Jan. 30		256 Feb. 23		399 Nov. 26	
3,000	57,700	Richmond Radiator com *	27	Sale	-----	-----	11¼	Sale	10¾ Jan. 22		13½ Jan. 7		13⅝ Dec. 31		27½ Jan. 4	
1,800	19,200	7% preferred *	-----	-----	-----	-----	29	Sale	29 Jan. 31		32½ Jan. 7		32¾ Nov. 13		40½ June 21	
12,400	15,400	Ritter Dental Mfg com *	-----	-----	47	Sale	50	Sale	47 Jan. 2		53½ Jan. 7		43½ Dec. 21		47⅝ Dec. 6	
200	------	Rolls Royce Ltd— Amer dep receipts (reg) £1	-----	-----	-----	-----	-----	-----	10¾ Jan. 19		10¾ Jan. 18		----- -----		----- -----	
400	7,725	Rolls Royce of Amer pref 100	-----	-----	-----	-----	-----	-----	51 Jan. 15		55 Jan. 9		33 Dec. 15		70 May 15	
2,000	26,700	Ross Gear & Tool com *	-----	-----	45	Sale	55	Sale	45 Jan. 2		56 Jan. 22		30¼ June 20		47½ Oct. 8	
17,500	50,400	Ross Stores Inc *	-----	-----	23	Sale	20⅝	Sale	20⅝ Jan. 31		29½ Jan. 8		18¾ Oct. 19		33½ Nov. 28	
------	21,375	Royal Bak Powder com 100	-----	-----	-----	-----	-----	-----	----- -----		----- -----		205 Aug. 17		430 Nov. 2	
------	535,960	New common *	-----	-----	-----	-----	-----	-----	----- -----		----- -----		40¼ Dec. 18		52½ Oct. 29	
------	3,230	Preferred 100	-----	-----	-----	-----	-----	-----	----- -----		----- -----		101⅝ Dec. 11		111½ June 9	

For footnotes see page 48

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price about Jan. 3 1928.		PRICES IN JANUARY. Jan. 2.		Jan. 31.		Lowest.		Highest.		RANGE FOR YEAR 1928. Lowest.		Highest.	
Shares	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
3,175	250	Royal Typewriter com *	-----	-----	80	100	97¾	Sale	81	Jan. 17	103	Jan. 26	79¾	Jan. 13	100	Jan. 28
5,300	93,050	Ruberoid Co 100	-----	-----	98½	Sale	95¼	Sale	95¼	Jan. 31	108½	Jan. 5	81¼	Jan. 4	125	May 8
4,960	6,075	Safety Car Heating & Ltg 100	135¼	Sale	-----	-----	224½	Sale	157	Jan. 3	229½	Jan. 21	135	Jan. 3	170	Mar. 6
28,500	1,645,200	Safe-T-Stat Co com *	-----	-----	27½	Sale	25⅜	Sale	23⅛	Jan. 31	29¾	Jan. 5	18⅜	Mar. 7	57	June 1
-----	69,850	Safeway Stores New com *	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	148½	Oct. 16	175	Dec. 26
300	39,100	Old fifth warrants	-----	-----	-----	-----	-----	-----	91¼	Jan. 28	102	Jan. 12	30	June 12	116	Dec. 29
150	1,260	Second series warrants	-----	-----	-----	-----	-----	-----	625	Jan. 11	626	Jan. 29	180	June 23	625	Dec. 28
38,200	600,200	St Regis Paper Co *	55⅛	Sale	141½	Sale	139¼	Sale	127	Jan. 9	143	Jan. 22	50	Jan. 10	151¼	Nov. 19
800	------	7% cumul pref 100	-----	-----	-----	-----	-----	-----	106	Jan. 30	107	Jan. 25	-----	-----	-----	-----
100	400	Sangamo Electric com *	-----	-----	-----	-----	-----	-----	43½	Jan. 22	43½	Jan. 22	32⅛	Jan. 23	41⅛	May 9
400	660	Savannah Sugar com *	-----	-----	-----	-----	-----	-----	118½	Jan. 21	119	Jan. 7	111	Feb. 21	129	Mar. 16
3,400	26,500	Schiff Co com *	-----	-----	65	Sale	79	Sale	63¼	Jan. 7	79	Jan. 31	26	Jan. 19	73	Dec. 1
-----	4,887	7% cum conv pref 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	110	Feb. 3	215	Nov. 26
253,700	317,800	Schulte Real Estate Co *	-----	-----	34	Sale	32½	Sale	32⅛	Jan. 31	39¾	Jan. 17	17	Jan. 27	47⅛	Oct. 8
12,600	146,300	Schulte-United 5c & $1 Sts *	-----	-----	21⅛	Sale	22	Sale	21¼	Jan. 3	26	Jan. 5	17	June 20	28⅞	Oct. 10
1,000	57,100	Pref partic paid 100	-----	-----	90	95	-----	-----	82	Jan. 22	89	Jan. 5	79½	June 20	100¾	Feb. 16
3,500	28,800	Schutter Johnson Candy A	-----	-----	13⅛	Sale	-----	-----	13	Jan. 28	15¼	Jan. 18	10	Dec. 18	28⅝	Oct. 29
28,300	53,500	Second Gen'l Amer Inv Co Common *	-----	-----	33	Sale	29¼	Sale	28⅛	Jan. 30	35¾	Jan. 3	24½	Nov. 5	33	Dec. 31
7,100	29,300	6% pref with warrants	-----	-----	119½	Sale	115⅛	Sale	114⅝	Jan. 9	125	Jan. 2	110	Oct. 31	121	Dec. 31
21,500	184,300	Seeman Bros common *	†35¼	36	72¾	Sale	-----	-----	70	Jan. 3	80	Jan. 24	33	Jan. 10	78	Dec. 26
6,450	1,700	Segal Lock & Hardware com *	-----	-----	13¼	Sale	-----	-----	11½	Jan. 24	14½	Jan. 17	13¼	Dec. 27	13¾	Dec. 27
4,000	96,200	Seiberling Rubber com *	39	Sale	65	Sale	57½	Sale	57⅛	Jan. 29	65⅞	Jan. 2	33½	Feb. 21	67⅛	Dec. 27
195,300	1,300	Selected Industrials w i	-----	-----	18½	Sale	26	Sale	18½	Jan. 2	30⅛	Jan. 26	17	Dec. 28	18	Dec. 31
64,900	1,100	1st preferred w i	-----	-----	100	Sale	102	Sale	100	Jan. 2	106	Jan. 28	100	Dec. 29	100¼	Dec. 28
8,900	43,400	Selfridge Prov Stores Ltd— Ordinary £1	4½	Sale	3⅜	Sale	3½	Sale	3⅜	Jan. 2	3⅛	Jan. 15	3⅛	Nov. 19	4⅝	Jan. 27
4,100	11,100	Sentry Safety Control *	-----	-----	15⅜	Sale	-----	-----	12⅛	Jan. 18	15⅞	Jan. 24	15	Dec. 1	16½	Dec. 13
286,300	1,563,400	Servel Inc (new co) vt c *	6½	Sale	15¾	Sale	17⅞	Sale	14¾	Jan. 12	19	Jan. 22	4¼	Jan. 23	17⅞	May 10
10,000	65,600	Preferred v t c 100	30	Sale	68	Sale	68¼	Sale	61	Jan. 2	71¼	Jan. 29	23	Feb. 29	60	Dec. 27
9,500	34,100	Seton Leather com *	-----	-----	31⅞	Sale	32½	Sale	28	Jan. 23	32⅞	Jan. 3	26½	Sept. 10	32½	May 10
10,600	22,300	Sharon Steel Hoop 50	-----	-----	39⅝	Sale	-----	-----	35¼	Jan. 7	40	Jan. 3	19½	May 23	40¼	Dec. 29
13,700	203,350	Sheaffer (W A) Pen com *	-----	-----	62⅝	Sale	-----	-----	58¾	Jan. 29	63⅛	Jan. 5	40¼	Jan. 30	64	Dec. 29
135	3,075	Sherwin-Williams Co com 25	-----	-----	-----	-----	-----	-----	87¾	Jan. 28	88¼	Jan. 17	65½	Mar. 2	92	Sept. 12
6,100	32,000	Shredded Wheat Co *	-----	-----	90¼	Sale	-----	-----	90¼	Jan. 2	100¼	Jan. 4	62½	Oct. 16	93	Dec. 31
40,400	41,100	Sikorsky Aviation com *	-----	-----	20½	Sale	33	Sale	20½	Jan. 2	37	Jan. 10	17⅝	Nov. 2	21	Dec. 10
58,500	142,800	Silica Gel Corp com v t c *	19½	Sale	23¾	Sale	28	Sale	23⅛	Jan. 7	28¼	Jan. 25	17	Feb. 11	29	Apr. 25
2,400	76,525	Silver (Isaac) & Bros com *	-----	-----	72⅞	Sale	-----	-----	67⅛	Jan. 24	72⅝	Jan. 2	39	Jan. 16	73⅛	Dec. 29
290	75	Preferred	-----	-----	-----	-----	115	118¾	115¾	Jan. 29	120	Jan. 7	115	Dec. 17	116	Dec. 31
4,000	------*	Simmons Boardman Pub— $3 preferred *	-----	-----	-----	-----	52	Sale	50½	Jan. 24	52¼	Jan. 25	-----	-----	-----	-----
140	3,210	Singer Mfg 100	-----	-----	610	Sale	-----	-----	600	Jan. 16	631	Jan. 14	428	Jan. 30	625	Dec. 13
25,600	30,100	Singer Mfg Ltd £1	6	Sale	6⅛	Sale	8¾	Sale	6⅞	Jan. 2	9½	Jan. 10	5⅜	Feb. 14	9	May 9
1,700	2,800	Skinner Organ	-----	-----	-----	-----	42	Sale	40	Jan. 23	42	Jan. 5	41	Dec. 28	46¼	Dec. 3
3,980	13,495	Smith (A O) Corp com *	-----	-----	-----	-----	-----	-----	180¼	Jan. 30	194½	Jan. 3	101¼	May 28	200	Aug. 14
200	3,100	Snia Viscosa Ltd 120 lire	-----	-----	-----	-----	-----	-----	5¼	Jan. 26	5⅝	Jan. 11	7½	Aug. 3	½	June
16,400	------	Sonatron Tube Co com *	-----	-----	-----	-----	38	Sale	33	Jan. 10	41	Jan. 18	-----	-----	-----	-----
1,900	88,800	South Coast Co com *	-----	-----	-----	-----	-----	-----	26	Jan. 23	26¼	Jan. 23	20	May 3	29¾	Oct. 5
24,100	353,500	Southern Asbestos Co *	25	Sale	43⅛	Sale	44	Sale	42⅝	Jan. 10	45⅛	Jan. 12	23⅛	Jan. 3	49⅛	Nov. 30
1,400	51,180	Southern Groc Sts conv A *	-----	-----	34½	Sale	34	Sale	32⅜	Jan. 29	34½	Jan. 2	31½	Jan. 13	45½	May 11
900	8,700	Common	-----	-----	-----	-----	-----	-----	21⅛	Jan. 11	26	Jan. 15	25	June 29	36⅞	Oct. 25
2,000	22,400	Southern Ice & Util class A *	-----	-----	-----	-----	-----	-----	14¼	Jan. 10	17⅞	Jan. 23	13	Feb. 29	26¾	May 16
4,700	78,840	Common class B	-----	-----	-----	-----	-----	-----	15½	Jan. 10	17⅝	Jan. 18	15	Dec. 20	28	June 2
100	47,400	Southern Stores Corp cl A *	-----	-----	-----	-----	-----	-----	12	Jan. 22	12	Jan. 22	12	Dec. 27	40	Mar. 27
28,400	5,600	Southwest Dairy Prod com *	-----	-----	12¾	Sale	17¼	Sale	12¼	Jan. 11	21	Jan. 22	12½	Dec. 12	13¾	Dec. 14
1,900	1,700	7% cum pref 100	-----	-----	-----	-----	99½	Sale	99½	Jan. 4	99¾	Jan. 17	99½	Dec. 15	99½	Dec. 15
17,000	62,800	Southwestern Stores com *	-----	-----	26½	Sale	-----	-----	24½	Jan. 29	28¼	Jan. 17	18	June 20	26½	Dec. 5
3,200	19,000	Preferred series A *	-----	-----	26	Sale	-----	-----	26	Jan. 2	28¼	Jan. 16	24	Dec. 19	26⅝	Dec. 31
3,500	10,625	Spalding (A G) & Bros com *	-----	-----	285¼	Sale	320	Sale	285¼	Jan. 2	360	Jan. 4	120	Jan 14	300	Nov. 21
2,190	------	New *	-----	-----	-----	-----	65	69⅞	68¾	Jan. 9	73½	Jan. 4	-----	-----	-----	-----
52,800	2,634,000	Span & Gen Corp Ltd £1	-----	-----	6½	Sale	5	Sale	5	Jan. 29	7	Jan. 5	2¼	Feb. 8	11¾	Nov. 28
15,900	418,400	Sparks-Withington Co *	34	Sale	183	Sale	179	Sale	163	Jan. 16	183	Jan. 2	30	Jan. 11	185	Oct. 15
-----	4,050	Spencer Kellogg & Sons 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	155	June 25	170¼	July 21
25,800	89,900	New	-----	-----	40½	Sale	44⅛	Sale	40½	Jan. 2	47⅝	Jan. 17	31½	Sept. 7	42	Nov. 3
700	35,600	Spiegel, May & Stern 6½ p 100	-----	-----	-----	-----	90	Sale	86	Jan. 7	90	Jan. 15	84	Aug. 10	100	May 31
7,000	------	Squibbs (E R) & Sons com *	-----	-----	-----	-----	-----	-----	46	Jan. 10	82	Jan. 17	-----	-----	-----	-----
12,600	11,600	Stahl-Meyer Inc com *	-----	-----	50¾	Sale	51⅛	Sale	45¾	Jan. 7	53⅛	Jan. 11	40⅜	Dec. 19	54½	Dec. 28
200	100	Stand Comm'l Tob pref 100	-----	-----	-----	-----	-----	-----	106½	Jan. 22	106½	Jan. 22	130	May 28	130	May 28
1,700	19,800	Standard Invest Corp com *	-----	-----	38¾	39⅛	-----	-----	37	Jan. 15	40	Jan. 23	34	Aug. 23	49¾	May 28
-----	100	$6 preferred *	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	120	Jan. 26	120	Jan. 26
100	3,700	$5½ preferred *	-----	-----	102	105	-----	-----	103	Jan. 16	103	Jan. 16	100	Feb. 21	107	Sept. 21
37,900	76,100	Standard Mot Constr 100	-----	-----	4	Sale	3⅛	Sale	3¼	Jan. 10	4½	Jan. 15	60c	Jan. 4	5	Dec. 7
-----	40	Steel Co of Can com 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	189½	Jan. 30	216	Nov. 14
1,200	------	New common 25	-----	-----	-----	-----	61	64	62½	Jan. 10	66¾	Jan. 10	-----	-----	-----	-----
-----	1,900	Stein-Bloch Co com *	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	12	Nov. 27	15	Jan. 17
200	2,900	7% preferred 100	-----	-----	-----	-----	-----	-----	97¼	Jan. 15	97¾	Jan. 4	98	Jan. 16	114¼	Dec. 14
455	11,415	Stern Bros class A *	55¼	Sale	-----	-----	45	Sale	45	Jan. 10	45	Jan. 10	43½	Nov. 13	66	Jan. 12
300	9,700	V t c com class B *	19⅞	Sale	-----	-----	-----	-----	15	Jan. 16	15	Jan. 16	12	Oct. 23	20½	Jan. 9
25	2,575	Stetson (John B) Co com *	-----	-----	100	Sale	-----	-----	100	Jan. 2	100	Jan. 2	95	June 14	125	Apr. 13
5,800	50,650	Stinnes (Hugo) Corp *	-----	-----	10⅛	Sale	10¾	Sale	9½	Jan. 8	11⅞	Jan. 21	8¾	Apr. 9	19	May 15
600	1,400	Stix Baer & Fuller	-----	-----	-----	-----	-----	-----	40½	Jan. 11	43⅞	Jan. 23	33½	Aug. 2	37½	Oct. 8
12,300	29,400	Strauss (Nathan) Inc com *	-----	-----	28⅛	Sale	-----	-----	28½	Jan. 2	35⅛	Jan. 15	28½	Dec. 15	36¼	Nov. 27
3,220	8,300	Stromb-Carlson Tel Mfg *	-----	-----	-----	-----	30¼	Sale	29	Jan. 17	31	Jan. 14	24½	Oct. 8	35	Jan. 7
17,200	52,150	Stroock (S) & Co *	-----	-----	-----	-----	53	Sale	45¾	Jan. 7	54	Jan. 26	38	Feb. 17	50½	Nov. 21
37,100	328,500	Stutz Motor Car *	18¾	Sale	32½	Sale	20⅛	Sale	20⅛	Jar 31	34	Jan. 4	14⅛	Mar. 29	48½	Nov. 20
-----	2,075	Sullivan Machine Co *	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	50	Mar. 22	63¾	Nov. 8
575	2,080	Superheater Co *	-----	-----	159½	Sale	-----	-----	±159½	Jan. 2	176	Jan. 14	145	July 18	178	Jan. 25
1,600	900	Sutherland Paper com 10	-----	-----	20¾	21	-----	-----	19⅝	Jan. 18	21⅞	Jan. 22	24	July 13	27	Sept. 12
8,400	79,950	Swift & Co 100	125	Sale	138	Sale	136⅛	Sale	135¾	Jan. 15	139½	Jan. 3	125	Jan. 3	150½	Nov. 12
40,300	801,600	Swift International 15	25¼	Sale	37⅞	Sale	34⅝	Sale	34⅝	Jan. 28	37½	Jan. 2	25¾	Jan. 3	38½	Dec. 31
15,000	218,050	Syrac Wash Mach B com *	-----	-----	23⅞	Sale	21⅞	Sale	21	Jan. 25	23⅞	Jan. 2	11¼	July 18	29	Nov. 10
35,300	47,200	Taggart Corp	-----	-----	43½	Sale	48¾	Sale	43½	Jan. 2	50	Jan. 19	37	Dec. 8	48¼	Nov. 21
18	187	Teitz (Leonard) warrants	-----	-----	-----	-----	-----	-----	600	Jan. 23	616	Jan. 15	286	Jan. 6	650	May 14
9,400	33,200	Tenn Products Corp com *	-----	-----	26¼	Sale	-----	-----	24	Jan. 29	26¼	Jan. 2	14	Mar. 13	29⅛	Oct. 22
101,100	116,700	Thompson Prod Inc class A *	-----	-----	53⅞	Sale	61	Sale	46	Jan. 7	69¾	Jan. 15	30	June 13	54¾	Dec. 31
14,200	11,200	Thompson-Starrett pref	-----	-----	57¾	Sale	57½	Sale	57	Jan. 7	58¾	Jan. 11	55⅞	Dec. 10	60¼	Dec. 29
122,100	489,000	Timken-Detroit Axle 10	12	Sale	29¼	Sale	30⅞	Sale	29¼	Jan. 2	36¾	Jan. 10	11½	Feb. 3	28⅛	Dec. 31
20	890	Preferred 100	-----	-----	-----	-----	-----	-----	107¼	Jan. 26	108	Jan. 26	103¾	Jan. 16	110	Mar. 29
4,000	2,300	Timken Roller Bear w i	-----	-----	75⅛	Sale	-----	-----	74	Jan. 8	78¼	Jan. 10	70	Dec. 10	76⅛	Dec. 31
8,300	184,500	Tishman Realty & Constr *	-----	-----	51	Sale	62¾	Sale	49¾	Jan. 7	64¾	Jan. 28	33	Jan. 16	54	Dec. 24
6,300	------	Tobacco & Allied Stocks *	-----	-----	-----	-----	55¼	Sale	55¼	Jan. 30	55¾	Jan. 28	-----	-----	-----	-----
3,700	1,900	Tobacco Products w i	-----	-----	-----	-----	-----	-----	19¾	Jan. 4	20⅞	Jan. 3	20¾	Dec. 29	22¾	Dec. 28
1,400	1,900	Class A w i	-----	-----	-----	-----	-----	-----	21⅝	Jan. 7	22¾	Jan. 8	22¾	Dec. 29	24	Dec. 28
4,200	75,800	Tobacco Prod Exports *	3	Sale	-----	-----	-----	-----	3	Jan. 3	3½	Jan. 8	3	June 19	4¼	Feb. 10
20,300	55,300	Todd Shipyards Corp *	†50½	52½	60¼	Sale	65	Sale	60	Jan. 2	76½	Jan. 15	41¼	Apr. 20	69¾	Dec. 6
9,900	31,700	Toddy Corp class A *	-----	-----	-----	-----	-----	-----	28⅝	Jan. 17	31¾	Jan. 26	21¾	Sept. 20	32½	Dec. 6
14,700	43,100	Class B v t c *	-----	-----	12⅜	Sale	-----	-----	12½	Jan. 2	14½	Jan. 10	10	Oct. 20	15	Dec. 6
1,800	100	Torrington Co new	-----	-----	-----	-----	-----	-----	79½	Jan. 11	85	Jan. 3	86½	Dec. 4	86½	Dec. 4
55,300	86,700	Trans-America Corp	-----	-----	131⅜	Sale	130½	Sale	129½	Jan. 16	132¾	Jan. 10	125	Nov. 23	131⅞	Dec. 24
141,000	981,000	Transcontinental Air Transp *	-----	-----	28½	Sale	25⅝	Sale	25⅞	Jan. 29	30	Jan. 2	s17¾	Nov. 5	35	May 17
578,100	424,000	Trans-Lux Pict Screen Class A common *	3¼	Sale	5⅛	Sale	12	Sale	5¼	Jan. 2	12½	Jan. 30	2¼	May 9	7	Apr. 5
7,900	1,800	Travel Air Corp	-----	-----	59⅛	Sale	58¾	Sale	53½	Jan. 25	61	Jan. 28	58¾	Dec. 29	61	Dec. 29
132,100	------	Tri-Continental Corp *	-----	-----	-----	-----	31	Sale	30	Jan. 22	32½	Jan. 23	-----	-----	-----	-----
30,500	------	6% pref with warr 100	-----	-----	-----	-----	105¾	Sale	105	Jan. 22	107¾	Jan. 23	-----	-----	-----	-----
-----	22,000	Triplex Safety Glass Ltd— American dep receipts £1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	48	Aug. 4	67¼	June 2
23,600	3,200	New stock	-----	-----	-----	-----	27½	Sale	22¼	Jan. 4	28⅛	Jan. 30	18¼	Dec. 10	26½	Oct. 29
7,100	38,800	Truax-Traer Coal Co com *	-----	-----	25	Sale	-----	-----	24½	Jan. 3	26½	Jan. 10	24½	Dec. 13	29	Nov. 16
29,200	39,400	Trunz Pork Stores Inc *	-----	-----	54¼	Sale	58	Sale	53½	Jan. 8	60⅝	Jan. 23	43½	Nov. 16	61⅛	Nov. 20
2,080	55,210	Tubize Artificial Silk cl B *	460	Sale	520	Sale	500	Sale	490½	Jan. 30	550	Jan. 3	450	Feb. 15	630	May 7
4,600	16,500	Tulip Cup Corp com *	-----	-----	-----	-----	11½	Sale	10¼	Jan. 11	12¾	Jan. 16	6	Apr. 13	15½	Dec. 17
13,900	71,700	Tung-Sol Lamp Wks com *	†10¾	11	15⅛	Sale	17⅞	Sale	15	Jan. 3	19	Jan. 16	10¼	Feb. 18	18	June 7
14,100	99,200	Class A *	†19½	19¾	26½	Sale	25⅞	Sale	25½	Jan. 10	27½	Jan. 18	19⅜	Feb. 1	29⅜	Oct. 17
18,100	9,100	Union Amer Invest com *	-----	-----	58⅞	Sale	71	Sale	58⅞	Jan. 2	72	Jan. 28	48½	Dec. 19	59	Dec. 31
59,200	141,100	Union Tobacco Co *	-----	-----	19	Sale	17½	Sale	16⅞	Jan. 7	20	Jan. 18	17⅞	Dec. 27	28¼	Nov. 14
23,100	59,000	United Carbon v t c *	-----	-----	46¾	Sale	55⅞	Sale	46	Jan. 2	58⅛	Jan. 12	19	July 13	45⅛	Dec. 31
3,400	6,800	Preferred 100	-----	-----	93¾	95	-----	-----	92	Jan. 9	95¼	Jan. 23	68½	July 20	96	Nov. 7
6,300	58,400	United Biscuit Co cl A *	66	Sale	63¼	Sale	66⅛	Sale	63	Jan. 21	66⅞	Jan. 31	54⅞	May 2	70¾	Aug. 10
24,600	235,100	Class B *	20	Sale	26⅛	Sale	30⅞	Sale	26⅛	Jan. 2	32⅝	Jan. 15	13¼	Feb. 17	33	Sept. 20
------	226,900	United El Coal Co v t c *	32	33½	-----	-----	-----	-----	-----	-----	-----	-----	26¼	Feb. 20	77	Dec. 4

For footnotes see page 48.

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Concl.) Par.										
4,300	48,500	United Milk Prod com.*	-----	-----	-----	-----	-----	-----	17 Jan. 4	21 Jan. 10	17 Aug. 2	42¾ June 7
300	7,165	7% Cumul preferred.100	-----	-----	-----	-----	79¾	80	75 Jan. 12	80 Jan. 22	76 July 24	91 June 7
11,600	92,700	Unit Piece Dye Works com.*	-----	-----	-----	-----	109¾	Sale	104 Jan. 7	114 Jan. 28	52¼ Feb. 17	120 Nov. 27
700	24,860	6½% preferred.100	-----	-----	-----	-----	-----	-----	105 Jan. 23	106¼ Jan. 23	102 Dec. 10	112¾ Apr. 24
2,500	66,600	Unit Profit Sharing com.*	10	Sale	-----	-----	10⅛	Sale	10 Jan. 8	10⅜ Jan. 16	8⅝ Aug. 27	13¾ Oct. 25
------	1,500	Preferred.10	11¾	Sale							11⅝ Nov. 1	12½ Apr. 5
4,100	20,800	United Shoe Mach com.25	64½	Sale	75	Sale	75	Sale	74⅜ Jan. 7	85½ Jan. 31	63⅞ Jan. 16	77¼ May 4
100	900	Preferred.25	-----	-----	-----	-----	-----	-----	31⅛ Jan. 9	31⅜ Jan. 9	29 June 8	31⅛ May 10
6,000	102,100	U S Asbestos.*	-----	-----	51⅞	Sale	-----	-----	47⅝ Jan. 24	52⅞ Jan. 5	27½ July 3	59¾ Oct. 17
1,300	58,100	U S Dairy Prod class A.*	-----	-----	-----	-----	49¾	Sale	48½ Jan. 14	50 Jan. 4	40 Jan. 5	62⅜ May 14
------	1,600	Class B.*	-----	-----	-----	-----	-----	-----			14 Dec. 3	19 Jan. 18
90	725	U S Finishing Co com.100	85	95	85	95	90	Jan. 11	90 Jan. 11		79 Mar. 9	90 June 26
35,100	163,300	United States Foil class B..*	59¾	Sale	67¼	Sale	57	Jan. 3	68⅞ Jan. 28		29¾ Aug. 23	63¼ Nov. 23
35,700	281,400	U S & Foreign Sec com.*	63½	Sale	64	Sale	59½	Jan. 28	64 Jan. 2		20⅜ Mar. 14	69¾ Dec. 24
6,400	46,900	6% preferred.*	-----	-----	-----	-----	93¼	Jan. 24	95½ Jan. 9		93 Dec. 8	100¾ Feb. 10
64,900	335,600	U S Freight.*	80	Sale	95	Sale	98½	Sale	91¾ Jan. 8	100⅞ Jan. 23	69 Dec. 10	96¾ Dec. 31
5,200	76,655	U S Gypsum common.20	92	Sale	72⅞	Sale	66	Sale	65 Jan. 29	73 Jan. 2	53⅛ Aug. 23	100 June 2
70	875	Preferred.100	-----	-----	-----	-----	-----	-----	125 Jan. 4	125 Jan. 4	120½ Nov. 26	135 July 24
17,800	19,700	U S Radiator common.*	-----	-----	44	Sale	60¼	Sale	43¼ Jan. 14	62¼ Jan. 28	38½ Aug. 18	48 Jan. 25
26,900	12,900	U S Rubber Reclaiming.*	14½	Sale	-----	-----	19½	Sale	16 Jan. 3	24¾ Jan. 22	9 June 19	16½ Jan. 14
234,500	129,000	Universal Aviation common.*	-----	-----	19⅜	Sale	22⅝	Sale	17⅜ Jan. 3	24⅞ Jan. 15	16 Dec. 28	21¼ Nov. 26
360	10,500	Universal Insurance Co.	-----	-----	-----	-----	-----	-----	72¼ Jan. 17	73 Jan. 9	72 Dec. 28	87 Oct. 17
400	43,300	Universal Pictures.*	24¼	27	-----	-----	-----	-----	16¼ Jan. 30	24⅝ Jan. 4	13¼ Aug. 1	40¼ Sept. 12
100	5,100	Universal Products.*	-----	-----	-----	-----	-----	-----	51 Jan. 17	51 Jan. 17	23 Aug. 16	48¾ Oct. 22
7,740	------	Van Camp Pack com new.*	-----	-----	-----	-----	29½	Sale	28 Jan. 12	29½ Jan. 26	-----	-----
4,000	------	7% pref new.25	-----	-----	-----	-----	28⅞	Sale	28 Jan. 25	29⅞ Jan. 26	-----	-----
------	5,000	Van Camp Packing pref.50	-----	-----	-----	-----	-----	-----			7⅛ Mar 19	33⅛ Oct. 26
1,100	52,000	Certificates of deposit	-----	-----	-----	-----	-----	-----	48 Jan. 16	51½ Jan. 11	21 Oct. 26	59⅞ Nov. 20
500	------	Van Camp Milk 7% pref..100	-----	-----	-----	-----	-----	-----	100 Jan. 28	101 Jan. 24	-----	-----
100	------	Veeder Root.*	-----	-----	-----	-----	41	44	43 Jan. 22	43 Jan. 22	-----	-----
4,400	------	Vogt Mfg Corp.*	-----	-----	-----	-----	32¾	Sale	32½ Jan. 23	34⅝ Jan. 18	-----	-----
7,700	48,700	Waitt & Bond Inc class A..*	25½	Sale	-----	-----	25⅜	Sale	25 Jan. 4	25⅞ Jan. 16	24⅛ Jan. 23	29 Apr. 20
6,200	65,000	Class B.*	18	Sale	22½	Sale	20½	Sale	20⅛ Jan. 10	22½ Jan. 2	15 Mar. 28	23⅛ Dec. 28
500	5,200	Wahl Co.	-----	-----	-----	-----	-----	-----	25 Jan. 28	27⅝ Jan. 11	9¾ Feb. 8	34 Oct. 16
17,100	321,400	Walgreen Co com.	-----	-----	84	Sale	84⅜	Sale	82⅜ Jan. 16	91 Jan. 3	37⅜ June 13	102½ Dec. 4
------	2,200	Pref with warrants.*	-----	-----	-----	-----	-----	-----			120¼ Feb. 15	149 Mar. 12
5,100	82,400	Warrants.	-----	-----	-----	-----	62¼	Sale	58 Jan. 16	65 Jan. 3	16½ Apr. 13	72 Nov. 30
218,200	838,800	Walker (Hiram) Gooderham & Worts common.*	-----	-----	82½	Sale	85	Sale	80 Jan. 7	87⅜ Jan. 10	69 Dec. 15	91¼ Nov. 12
26,100	309,900	Watson (Jno Warren) Co.*	1½	Sale	13⅜	Sale	10	Sale	9⅜ Jan. 31	14⅞ Jan. 3	5 Sept. 18	20 Jan. 7
4,900	172,150	Wayne Pump Co com.*	-----	-----	28	Sale	30	Sale	28 Jan. 2	32 Jan. 4	25⅜ Dec. 21	52½ Sept. 28
2,200	11,600	Weiboldt Stores common.*	-----	-----	-----	-----	-----	-----	50 Jan. 24	53½ Jan. 8	50 Nov. 23	56 Oct. 19
10,200	48,800	Western Auto Supply com A *	-----	-----	-----	-----	54½	Sale	52½ Jan. 3	59¾ Jan. 17	51 July 31	66¼ Apr. 12
------	10,200	Preferred.*	28	Sale	-----	-----	-----	-----			27¼ Jan. 4	35 Mar. 29
------	54,600	Warrants.	-----	-----	-----	-----	-----	-----			76c Dec. 18	17¼ Apr. 12
1,125	150	West Jersey & Seashore RR 50	-----	-----	-----	-----	46¼	Sale	46¼ Jan. 31	52⅝ Jan. 26	42 Oct. 22	50 Dec. 4
120	5,170	West Point Mfg Co.100	-----	-----	130	140	-----	-----	135 Jan. 21	140 Jan. 10	128 June 14	159 Mar. 14
86,500	72,100	Westvaco Chlorine com.*	-----	-----	53⅜	Sale	70	Sale	47¾ Jan. 7	75 Jan. 28	32½ Dec. 8	53 Dec. 33
600	18,700	Wheatsworth Inc com.*	34¼	Sale	-----	-----	-----	-----	55 Jan. 25	59 Jan. 14	34¾ Jan. 3	60 Oct. 10
10	100	Wheel & L Erie pr lien stk.100	-----	-----	-----	-----	-----	-----	172 Jan. 23	172 Jan. 23	160 June 19	167 Apr. 19
2,700	6,950	Wheeling Steel com.100	38¾	Sale	-----	-----	-----	-----	s91⅞ Jan. 16	100 Jan. 23	34 Feb. 8	96 Nov. 17
10	100	Preferred A.	-----	-----	-----	-----	-----	-----	131½ Jan. 9	131½ Jan. 9	125 Aug. 8	140 Dec. 24
30,700	15,500	Whitenights Inc.	-----	-----	15⅛	Sale	17⅛	Sale	14⅝ Jan. 24	18 Jan. 7	14 Dec. 1	31¼ May 1
10,000	34,700	Widlar Food Products.*	-----	-----	28¼	Sale	27⅜	Sale	27⅜ Jan. 31	28¼ Jan. 2	25 Dec. 14	28½ Dec. 19
400	600	Wilcox Rich class B com.*	-----	-----	-----	-----	-----	-----	39¼ Jan. 24	42½ Jan. 25	35 Nov. 28	39¾ Nov. 20
3,400	------	Class B com new.	-----	-----	-----	-----	44½	Sale	42½ Jan. 26	45 Jan. 26	-----	-----
700	600	Class A pref.*	-----	-----	-----	-----	-----	-----	40 Jan. 22	42½ Jan. 25	38 Nov. 28	41¾ Nov. 20
1,200	------	Class A pref new.	-----	-----	-----	-----	45⅞	Sale	43⅜ Jan. 30	46¼ Jan. 26	-----	-----
2,300	10,900	Williams Oil-O-Matic Heating Common.*	7¼	Sale	-----	-----	27	27½	22 Jan. 11	29½ Jan. 23	7 Jan. 31	23 Dec. 18
23,800	10,600	Williams (R C).	-----	-----	35½	Sale	40¼	Sale	35½ Jan. 2	40⅞ Jan. 28	30 Dec. 18	35 Nov. 30
81,800	133,600	Winter (Benj) Co.	-----	-----	-----	-----	15	Sale	12⅞ Jan. 11	16¾ Jan. 17	11¼ June 26	16 Apr. 10
98,400	707,400	Wire Wheel Corp common..*	-----	-----	29¾	Sale	33⅞	Sale	28½ Jan. 8	34⅞ Jan. 29	20¼ Mar. 5	36¾ June 6
200	3,700	Wolverine Portl Cement.10	-----	-----	5⅞	Sale	5¾	6	5⅞ Jan. 2	6⅝ Jan. 16	5 May 24	6¾ July 3
19,000	140,200	Woodworth Inc com.*	27	Sale	-----	-----	-----	-----	37 Jan. 25	43⅞ Jan. 8	26¾ Jan. 5	43 Nov. 27
5,300	49,700	Worth Inc conv class A.*	22½	Sale	11½	Sale	7½	Sale	7½ Jan. 31	11¾ Jan. 2	8⅜ Dec. 17	23½ Mar. 17
200	300	Yates Am Mach partic pref.*	-----	-----	-----	-----	-----	-----	25 Jan. 3	29 Jan. 10	12 Apr. 11	21½ May 31
1,700	25,600	Yellow Taxi Corp.*	-----	-----	18¼	Sale	-----	-----	18½ Jan. 4	19 Jan. 4	12½ Mar. 16	24 Oct. 25
------	26,500	Zenith Radio.	-----	-----	-----	-----	-----	-----			65 Apr. 2	230 Oct. 17
19,000	20,800	New.	-----	-----	53½	Sale	55½	Sale	50 Jan. 8	59 Jan. 25	40 Dec. 10	58¼ Nov. 21
16,800	226,600	Zonite Prod Corp com.*	-----	-----	-----	-----	37⅞	Sale	31⅛ Jan. 8	44⅞ Jan. 19	27 Dec. 8	48¾ Apr. 20
		RIGHTS										
3,100	------	Amer Commercial Alcohol.	-----	-----	-----	-----	1½	Sale	1 Jan. 25	2 Jan. 26		
72,500	700	American Cyanamid.	-----	-----	13⅛	Sale	23⅛	Sale	13⅛ Jan. 2	26 Jan. 24	13 Dec. 31	13½ Dec. 31
4,200	------	Amer Rolling Mill.	-----	-----	-----	-----	2⅞	Sale	2⅞ Jan. 31	2⅞ Jan. 31		
9,400	26,800	Amer States Securities class A	-----	-----	1½	Sale	1¾	Sale	1⅛ Jan. 10	3 Jan. 17	1⅛ Dec. 11	1⅜ Dec. 17
25,200	18,000	Class B.	-----	-----	1⅛	Sale	-----	-----	1⅛ Jan. 2	4¼ Jan. 23	1⅛ Dec. 11	2 Dec. 19
17,200	159,300	American Superpower.	-----	-----	2⅛	Sale	-----	-----	2⅛ Jan. 2	4¼ Jan. 4	70c Dec. 10	3⅛ Dec. 31
66,300	------	When Issued.	-----	-----	-----	-----	18	Sale	11⅝ Jan. 25	21 Jan. 30		
------	40,200	Atch Topeka & Santa Fe.	-----	-----	-----	-----	-----	-----			3 Nov. 16	3¾ Nov. 16
1,500	------	British Celanese.	-----	-----	-----	-----	-----	-----	7 Jan. 17	7⅝ Jan. 22		
------	19,900	Budd (E G) Mfg Co.	-----	-----	-----	-----	-----	-----			50c Oct. 11	7 Oct. 19
4,600	1,100	Caterpillar Tractor.	-----	-----	-----	-----	-----	-----	1 Jan. 24	3⅛ Jan. 4	2⅛ Dec. 14	3 Dec. 27
------	71,700	Checker Cab Mfg Co.	-----	-----	-----	-----	-----	-----			2⅛ Dec. 8	8¾ Nov. 21
284,000	72,800	Cities Service.	-----	-----	2	Sale	2⅛	Sale	2 Jan. 2	2¾ Jan, 21	1⅛ Dec. 20	2 5-16 Dec. 18
------	21,500	Consol Retail Stores.	-----	-----	-----	-----	-----	-----			1⅝ Nov. 22	4 Dec. 4
24,000	9,700	Evans Auto Loading.	-----	-----	2⅛	Sale	-----	-----	1½ Jan. 15	2⅛ Jan. 2	1⅝ Dec. 26	2¾ Dec. 17
94,100	877,500	Flat.	-----	-----	14⅛	Sale	-----	-----	14⅛ Jan. 26	17⅛ Jan. 3	2⅛ Apr. 11	19 Nov. 21
------	209,300	Freshman (Chas).	-----	-----	-----	-----	-----	-----			50c Nov. 5	3½ Nov. 19
------	44,200	General Mills.	-----	-----	-----	-----	-----	-----			51c Nov. 27	1 Nov. 23
49,600	------	Golden Center Mines.	-----	-----	-----	-----	35c	Sale	25c Jan. 21	1 Jan. 21		
------	38,600	Goodyear Tire & Rubber Co.	-----	-----	-----	-----	-----	-----			6⅞ Oct. 18	8¾ Oct. 22
3,200	------	Grigsby Grunow Co.	-----	-----	-----	-----	-----	-----	12 Jan. 16	15½ Jan. 11	-----	-----
9,900	------	Hall (W F) Printing Co.	-----	-----	-----	-----	-----	-----	1⅝ Jan. 14	2⅜ Jan. 21	-----	-----
------	28,500	Hart Parr Co.	-----	-----	-----	-----	-----	-----			6 Oct. 17	o12 Oct. 25
------	48,100	Keystone Aircraft.	-----	-----	-----	-----	-----	-----			1⅛ Oct. 9	5 Sept. 24
6,800	------	Lambert (The) Co.	-----	-----	-----	-----	-----	-----	4¼ Jan. 15	5¼ Jan. 11	-----	-----
------	36,100	Libby Owens Sheet Glass.	-----	-----	-----	-----	-----	-----			6 Dec. 11	14½ Nov. 15
13,600	73,960	Loew's Inc.	-----	-----	29	Sale	42⅝	Sale	28 Jan. 2	43 Jan. 29	11½ Feb 14	28 Dec. 26
20,900	10,400	Middle West Utilities.	-----	-----	-----	-----	8	Sale	6 Jan. 18	8⅛ Jan. 28	6¾ Dec. 17	7¼ Dec. 31
600	------	Monsanto Chemical.	-----	-----	-----	-----	-----	-----	9¼ Jan. 14	9¼ Jan. 14	-----	-----
64,600	5,100	Northern States Power.	-----	-----	6¾	Sale	10	Sale	6 Jan. 8	11⅜ Jan. 26	6¼ Dec. 20	7 Dec. 31
------	56,200	Penn Ohio Edison.	-----	-----	-----	-----	-----	-----			80c Oct. 9	1¼ Sept. 25
------	70,400	St Regis Paper.	-----	-----	-----	-----	-----	-----			8⅜ Dec. 10	17¾ Nov. 20
33,600	25,200	Stutz Motor Car.	-----	-----	90c	Sale	-----	-----	51c Jan. 7	1¾ Jan. 3	35c Dec. 26	1¾ Dec. 28
------	------	Texas Corporation.	-----	-----	-----	-----	-----	-----			3¼ Oct. 22	5 Nov. 16
300	700	Universal Pictures pref.	-----	-----	-----	-----	-----	-----	1¼ Jan. 12	1½ Jan. 12	1 Oct. 25	5 Sept. 12
157,600	------	Warner Bros Pictures.	-----	-----	-----	-----	5⅛	Sale	3⅞ Jan. 29	5⅛ Jan. 31	-----	-----
4,200	66,000	White Sewing Mach deb rts..	†11	13	14	Sale	-----	-----	11 Jan. 22	14¼ Jan. 7	8⅜ Oct. 23	18⅜ Dec. 1
		PUBLIC UTILITIES										
150	1,450	Ala Power Co $7 pref.*	-----	-----	-----	-----	-----	-----	113 Jan. 7	115 Jan. 4	110 Dec. 17	116 Apr. 11
36,000	100	Amer Commonwealth Pow clA	-----	-----	-----	-----	25	Sale	22 Jan. 10	27⅛ Jan. 24	25 Dec. 29	25 Dec. 29
8,700	------	Class B.*	-----	-----	-----	-----	33	Sale	26¾ Jan. 4	37½ Jan. 23	-----	-----
9,500	------	Warrants.	-----	-----	-----	-----	9¼	Sale	8 Jan. 17	9¾ Jan. 29	-----	-----
200	1,025	Amer Dist Teleg N J pref..100	-----	-----	-----	-----	-----	-----	111¼ Jan. 14	112½ Jan. 8	110¾ Aug. 23	118¾ May 14
93,020	898,900	Amer & Foreign Power warr.	-----	-----	59⅛	Sale	70	Sale	52¼ Jan. 8	76½ Jan. 31	8⅝ Feb. 24	61¾ Dec. 31
78,600	487,147	Amer Gas & Elec com.*	120⅜	Sale	190	Sale	168	Sale	x128 Jan. 3	192½ Jan. 2	117½ Jan. 16	195 Nov. 27
3,500	27,300	Preferred.*	107	Sale	-----	-----	106¾	Sale	106 Jan. 10	107½ Jan. 25	103¾ Oct. 18	111 May 5
6,850	43,396	Amer Light & Trac com.	174½	Sale	219	Sale	250	Sale	216 Jan. 7	255 Jan. 31	170 Jan. 19	249 May 16
25	1,375	Preferred.100	-----	-----	113½	118	112	118	113¼ Jan. 15	113½ Jan. 15	107¼ Apr. 18	118 Feb. 10
14,300	180,850	Amer Nat Gas com v t c.*	18¾	Sale	17	Sale	17⅛	Sale	17 Jan. 2	18¾ Jan. 21	16¾ Oct. 26	22 Mar. 16
------	225	Amer Public Utility com.100	-----	-----	-----	-----	-----	-----			57 June 9	57 June 9
75	845	Prior pref.100	-----	-----	-----	-----	-----	-----	91 Jan. 5	91 Jan. 5	91 Dec. 28	103¾ Apr. 27
------	325	Partic pref.100	-----	-----	-----	-----	-----	-----			90 Jan. 31	92 Feb.
21,400	623,400	Amer States Secur com A.*	-----	-----	11¼	Sale	-----	-----	10½ Jan. 11	12¼ Jan. 3	7⅛ Mar. 31	14¾ Oct. 17
7,200	165,200	Common B.*	-----	-----	10⅝	Sale	-----	-----	10¾ Jan. 2	12 Jan. 3	7⅛ Mar. 30	18⅞ May 8
9,400	690,900	Warrants.	-----	-----	4¼	Sale	-----	-----	3⅞ Jan. 12	4½ Jan. 2	1⅞ Apr. 12	6¾ May 8

For footnotes see page 48

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask	Jan. 31. Bid.	Jan. 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Cont.) Par										
495,100	628,500	Amer Superpower Corp A...*	†37¼	37¾	64½	Sale	129¼	Sale	62¼ Jan. 2	134½ Jan. 30	33¼ Aug. 11	67 Dec. 31
99,900	367,900	Class B common...*	38⅛	Sale	74⅞	Sale	132	Sale	68 Jan. 4	133 Jan. 30	34⅛ Aug. 16	77 Dec. 31
4,700	36,920	1st preferred...*	-----	-----	-----	-----	100	Sale	99½ Jan. 10	100¼ Jan. 25	98 June 27	105¼ May 17
------	6,400	Participating pref...25	-----	-----	-----	-----	-----	-----	-----	-----	28¾ Feb. 4	30⅛ Mar 7
3,400	200	Convertible preferred...	-----	-----	89⅞	Sale	-----	-----	89⅞ Jan. 2	94 Jan. 29	89½ Dec. 28	90¼ Dec. 19
5,780	4,350	Arizona Power com...100	-----	-----	29¾	Sale	30	35	23¼ Jan. 18	37¾ Jan. 25	15 July 5	32¾ Dec. 31
193,500	352,500	Assoc Gas & Elec cl A...*	49⅛	Sale	49¼	Sale	56	Sale	49¼ Jan. 2	58⅜ Jan. 31	46½ Feb. 29	52⅞ May 15
15,525	5,660	Warrants...	-----	-----	52 1/32	Sale	104	Sale	52½ Jan. 2	109 Jan. 31	50 Dec. 27	79 Nov. 30
25	430	Bell Telep of Pa 6½% pref100	-----	-----	-----	-----	-----	-----	115½ Jan. 18	115½ Jan. 18	113 Dec. 20	119 Mar 16
7,800	36,320	Brazilian Tr Lt & Pr ord...	-----	-----	75½	Sale	-----	-----	75 Jan. 4	81⅞ Jan. 21	54⅜ July 12	79 Dec. 17
208,500	640,900	Brooklyn City RR...100	5⅜	Sale	8½	Sale	10¾	Sale	8 Jan. 8	11¾ Jan. 24	5 Jan. 5	9½ May 3
63,100	409,800	Buff Niag & East Pow com...*	30⅞	Sale	64½	Sale	75	Sale	64⅞ Jan. 2	79½ Jan. 23	30⅞ Jan. 3	65 Dec. 31
64,500	274,105	Class A...	-----	-----	49½	Sale	67¼	Sale	49½ Jan. 2	72½ Jan. 22	31 Jan. 4	50 Nov. 13
8,700	39,500	Preferred...25	-----	-----	26¼	Sale	26¼	Sale	26¼ Jan. 4	26⅜ Jan. 3	25⅛ Nov. 10	27 May 8
------	200	Central Pub Service com...	-----	-----	-----	-----	-----	-----	-----	-----	16 Feb. 7	18 Apr. 19
15,700	142,800	Class A...*	20¼	Sale	-----	-----	41¾	Sale	35 Jan. 3	44⅝ Jan. 28	19¼ Jan. 10	38 Oct. 15
1,050	4,700	Cent & Southw Util...100	-----	-----	-----	-----	90	Sale	81½ Jan. 4	90 Jan. 30	80 Jan. 19	100 May 7
------	750	7% cum pref...*	-----	-----	-----	-----	-----	-----	-----	-----	100 June 25	105½ June 30
------	850	Prior lien stock...*	-----	-----	-----	-----	-----	-----	-----	-----	99 Nov. 22	114½ May 14
3,900	15,500	Central States Elec com...*	-----	-----	116	Sale	136¾	Sale	116 Jan. 2	138 Jan. 31	30 Jan. 12	120 Nov. 12
900	15,420	7% preferred...100	105	Sale	-----	-----	-----	-----	116 Jan. 9	118 Jan. 18	104¼ Jan. 24	121⅝ May 10
4,100	5,500	6% pref with warrants...100	-----	-----	-----	-----	120	Sale	103½ Jan. 14	122 Jan. 31	98¼ Nov. 10	110 Dec. 1
1,600	3,300	6% pref without warrants...	-----	-----	84⅜	Sale	84⅛	Sale	84 Jan. 29	86⅞ Jan. 18	83½ Dec. 17	85 Dec. 7
5,900	5,200	6% conv pref...	-----	-----	97	Sale	117	Sale	97 Jan. 2	117¾ Jan. 31	96 Dec. 11	99¼ Nov. 19
5,400	6,500	Warrants...	-----	-----	-----	-----	40	Sale	19⅞ Jan. 17	40 Jan. 31	7 Nov. 9	35 Nov. 19
500	37,300	Cities Serv Pr & Lt $6 pref...*	95½	Sale	-----	-----	-----	-----	96⅛ Jan. 22	96½ Jan. 3	95½ Jan. 4	102 May 8
500	19,000	7% preferred...100	105¼	Sale	-----	-----	107⅛	Sale	107⅛ Jan. 23	107⅜ Jan. 9	105¼ Jan. 3	109 Apr. 24
5,400	7,925	Columbus Elec & Pow...*	64	Sale	-----	-----	72½	Sale	64 Jan. 3	72⅝ Jan. 17	62 Dec. 21	79⅛ May 10
590	21,620	Commonwealth Edison...100	167½	Sale	-----	-----	251¼	Sale	214¾ Jan. 10	258 Jan. 29	167 Jan. 31	227 Dec. 27
11,800	58,350	Commonwealth Power Corp— Preferred...100	104¾	Sale	101⅝	Sale	102	Sale	101⅛ Jan. 11	103¼ Jan. 26	99⅞ Oct. 13	104¼ Jan. 5
------	300	Community Pow & Lt pref 100	-----	-----	-----	-----	-----	-----	-----	-----	103 Jan. 13	103½ June 11
28,600	110,400	Con Gas E L & P Balt com...*	†68	68½	96	Sale	102	Sale	91¼ Jan. 8	112 Jan. 25	67¼ Jan. 12	96 Dec. 31
300	100	Pref class A...	-----	-----	-----	-----	-----	-----	102 Jan. 19	102¼ Jan. 24	102¾ Dec. 10	102¾ Dec. 10
------	450	Cont'l G & E 6% pd pref...100	108¾	Sale	-----	-----	-----	-----	-----	-----	108 Mar. 20	110¾ Jan. 27
50	1,425	7% prior pref...100	-----	-----	102	103½	103½	104½	103 Jan. 18	104¼ Jan. 21	102¾ Dec. 18	108¾ Jan. 3
5,250	5,030	Duke Power Co...100	-----	-----	-----	-----	194¾	Sale	155 Jan. 10	210 Jan. 24	130 June 19	157 Dec. 5
26,900	151,800	Eastern States Pr com B...*	-----	-----	-----	-----	51¾	Sale	43 Jan. 4	52 Jan. 25	11¼ Jan. 16	48 Nov. 20
500	------	Edison Gen Elec (Italian)...	-----	-----	-----	-----	49¼	Sale	45 Jan. 14	49¼ Jan. 31	-----	-----
6,500	49,800	Elec Bond & Share pref...100	110⅞	Sale	109	Sale	109½	Sale	108 Jan. 11	109½ Jan. 14	107¼ July 17	111¼ Apr. 11
650,550	3,178,900	Elec Bond & Share Sec...*	79½	Sale	181¾	Sale	245⅝	Sale	167½ Jan. 8	274¾ Jan. 28	76 Jan. 17	180½ Dec. 29
243,000	1,092,600	Elec Invest without warr...*	43⅛	Sale	78	Sale	122¾	Sale	77½ Jan. 2	124 Jan. 28	40 Mar. 5	82¾ Nov. 30
1,500	700	Preferred...	-----	-----	-----	-----	100¾	Sale	99 Jan. 16	100¾ Jan. 31	99¾ Dec. 31	100½ Dec. 28
3,300	24,975	Elec Pow & Lt 2d pref A...*	103⅜	Sale	101¼	Sale	-----	-----	99⅛ Jan. 28	102 Jan. 9	99¾ Dec. 5	106 Apr. 12
45,700	264,500	Option warrants...	†14	14½	30⅛	Sale	41⅛	Sale	28¼ Jan. 8	45 Jan. 30	13½ Jan. 12	30⅞ Dec. 31
900	35,300	Empire G & F 7% pref...100	99¾	Sale	-----	-----	97⅜	Sale	97¼ Jan. 7	98⅛ Jan. 3	97¾ Dec. 19	105 May 7
400	50,050	8% preferred...100	109½	Sale	-----	-----	109	110	109½ Jan. 30	110 Jan. 7	108⅜ Feb. 18	113¼ Apr. 24
159,000	160,000	Empire Pow Corp part stk...*	30	Sale	44	Sale	55½	Sale	43⅞ Jan. 2	57¾ Jan. 30	27⅛ Jan. 4	44¾ Dec. 26
15,100	5,000	Engineers Pub Serv warrants	-----	-----	-----	-----	34	Sale	26 Jan. 4	35 Jan. 31	19 Dec. 19	28 Nov. 19
168,900	690,000	Federal Water Serv cl A...*	34½	Sale	57	Sale	59¼	Sale	57 Jan. 2	59⅞ Jan. 30	30½ June 12	59¼ Dec. 28
1,100	6,700	Florida Power & Lt $7 pref...*	105¼	Sale	100	Sale	-----	-----	100 Jan. 2	100½ Jan. 18	100 Oct. 22	108½ Apr. 11
73,700	245,500	General Pub Serv com...*	16¼	Sale	27½	Sale	41⅜	Sale	27 Jan. 3	44 Jan. 30	16⅝ Jan. 10	30¼ Dec. 4
------	2,450	7% preferred...*	-----	-----	-----	-----	-----	-----	-----	-----	115 Jan. 23	145 Nov. 9
500	250	6% preferred...	-----	-----	99	103	-----	-----	27½ Jan. 4	27¾ Jan. 4	99½ Sept. 22	103¼ Ma. 11
200	7,325	Georgia Pr $6 pf new corp...*	103¾	Sale	100	Sale	101½	102½	100 Jan. 2	101½ Jan. 4	100 Dec. 28	106¾ Mar. 30
195	450	Hartford Elec Lt Co new..100	-----	-----	140	-----	-----	-----	141 Jan. 15	149 Jan. 28	132 Sept. 4	135 Dec. 26
15,400	98,000	Internat Util class A...*	50⅞	Sale	47¼	Sale	47⅝	Sale	44 Jan. 19	49 Jan. 31	41½ Oct. 26	52 May 3
176,300	1,356,700	Class B...*	10¼	Sale	16⅝	Sale	19⅛	Sale	15¾ Jan. 7	22 Jan. 30	6¾ Feb. 20	19½ May 25
1,050	6,790	Participating pref...*	97⅝	Sale	98½	100	-----	-----	97 Jan. 22	100 Jan. 16	96¾ Nov. 27	105 May 31
5,900	47,900	Warrants...	-----	-----	5½	Sale	8	Sale	4¾ Jan. 7	11 Jan. 31	1 June 19	5¾ Dec. 28
98,400	37,900	Italian Superpower...	-----	-----	12½	Sale	18¼	Sale	11½ Jan. 5	18⅝ Jan. 29	10 Oct. 9	16½ June 13
46,800	32,300	Warrants...	-----	-----	6¼	Sale	13½	Sale	5⅝ Jan. 4	15 Jan. 26	3⅜ Oct. 13	8¼ June 28
50	700	Jersey Cent Pr & Lt 7% pf..100	-----	-----	-----	-----	-----	-----	103 Jan. 22	103 Jan. 22	103½ Oct. 18	107½ May 22
300	2,500	K C Pub Serv com v t c...*	-----	-----	-----	-----	-----	-----	4 Jan. 22	5 Jan. 16	7 Nov. 5	15½ Jan. 15
500	2,700	Preferred A v t c...*	-----	-----	-----	-----	-----	-----	38 Jan. 22	40½ Jan. 10	43½ Nov. 5	72½ Jan. 27
------	806,300	Lehigh Power Securities...*	20¼	Sale	-----	-----	-----	-----	-----	-----	19¾ Jan. 10	65 June 7
------	19,700	Dep receipts for com stock..	-----	-----	-----	-----	-----	-----	-----	-----	24¼ Feb. 18	26¾ Jan. 27
17,200	33,100	Long Island Light new...	-----	-----	50½	Sale	52	Sale	49 Jan. 8	53 Jan. 21	43¾ Nov. 15	52 Dec. 28
250	2,320	7% preferred...100	-----	-----	-----	-----	109	Sale	108½ Jan. 7	109⅞ Jan. 10	108½ Dec. 29	112¾ Feb. 15
316,600	399,400	Marconi Internat Marine... Communication Am dep rct	-----	-----	21⅜	Sale	24⅛	Sale	19¾ Jan. 9	28 Jan. 21	12 May 25	23¾ Dec. 26
175,600	9,925,900	Marconi Wirel Tel of Can...1	3¾	Sale	9⅞	Sale	7⅞	Sale	7⅜ Jan. 31	10⅜ Jan. 2	3 Feb. 11	28½ Nov. 28
------	201,900	Marconi Wirel Tel Lond...£1	10⅛	Sale	-----	-----	-----	-----	-----	-----	9¾ Jan. 4	17¾ Mar. 15
88,800	1,237,700	Class B...	-----	-----	22½	Sale	19⅛	Sale	18⅛ Jan. 24	22¾ Jan. 9	15¼ July 11	30 Nov. 28
------	3,100	Preferred...	-----	-----	-----	-----	-----	-----	-----	-----	12½ Jan. 9	25 May 18
150	6,580	Mass Gas Cos com...100	-----	-----	-----	-----	-----	-----	134 Jan. 23	138 Jan. 24	110¼ Mar. 2	152 May 15
1,900	74,190	Middle West Util com...*	-----	-----	-----	-----	184¾	Sale	170 Jan. 19	189 Jan. 29	123 Jan. 3	180 Nov. 30
250	13,500	$6 preferred...	-----	-----	-----	-----	-----	-----	99¾ Jan. 25	102 Jan. 3	94 Jan. 4	107 Dec. 10
100	5,200	7% preferred...100	-----	-----	-----	-----	123	Sale	123 Jan. 31	123 Jan. 31	117⅛ Jan. 4	125 Feb. 2
100	3,350	Prior lien...100	†125¼	127	-----	-----	123½	Sale	123½ Jan. 31	123½ Jan. 31	123 July 11	128¾ Feb. 9
60,200	338,700	Mohawk & Hudson Pow com *	30⅞	Sale	56⅝	Sale	67¾	Sale	55 Jan. 9	71 Jan. 11	29½ Jan. 13	60 Dec. 31
375	3,835	First preferred...	109½	Sale	-----	-----	-----	-----	107 Jan. 28	110⅛ Jan. 26	106½ Sept. 29	110 Jan. 19
595	3,265	Second preferred...*	-----	-----	-----	-----	107½	Sale	107¼ Jan. 7	110 Jan. 11	102½ July 10	108¾ Sept. 7
26,650	53,600	Warrants...	-----	-----	24⅛	Sale	32⅛	Sale	24⅛ Jan. 2	45½ Jan. 11	6 Jan. 12	25⅝ Nov. 27
50	275	Monongahela West Penn Pub Service 7% pref.....25	25½	Sale	-----	-----	-----	-----	25⅛ Jan. 9	25⅛ Jan. 9	25 Jan. 3	26½ Apr. 27
500	300	Montreal Lt, Ht & Pow new...	-----	-----	-----	-----	111	Sale	111 Jan. 31	114 Jan. 23	101½ May 29	118 May 3
100	------	Mountain States Power com	-----	-----	-----	-----	18	Sale	18 Jan. 31	18 Jan. 31	-----	-----
40	280	Mountain States Pow 7% pf100	-----	-----	-----	-----	99½	Sale	98¼ Jan. 8	100 Jan. 21	101 Apr 20	106¾ Apr. 17
10	100	Mountain States T & T...100	-----	-----	150	Sale	-----	-----	150 Jan. 2	150 Jan. 2	152 Dec. 12	162 Feb. 23
21,600	802,400	Municipal Service...	-----	-----	28¾	Sale	27⅜	Sale	25 Jan. 9	28⅝ Jan. 3	13¼ Jan. 21	32½ Nov. 30
1,700	89,200	Nat Elec Power class A...*	27¼	Sale	35¼	Sale	-----	-----	35 Jan. 23	36½ Jan. 30	27¼ Jan. 3	40⅛ May 14
------	1,360	Preferred...100	-----	-----	-----	-----	-----	-----	-----	-----	99¾ July 16	110 Apr. 23
1,400	14,650	Nat Power & Light pref...*	109	Sale	108⅛	Sale	108	Sale	107½ Jan. 8	108⅝ Jan. 9	106¼ Oct. 2	111 Feb. 10
16,000	269,225	Nat Public Service com cl A..*	22⅛	Sale	25	Sale	24⅞	Sale	24½ Jan. 28	25¼ Jan. 9	22 Jan. 4	29⅝ May 10
1,700	25,000	Common class B...	25½	Sale	-----	-----	-----	-----	30 Jan. 21	32 Jan. 7	24½ Jan. 11	34½ May 14
------	32,000	Warrants...	-----	-----	-----	-----	-----	-----	-----	-----	25c Apr. 14	3⅞ May 14
1,900	4,700	Nevada-Calif Elec com...100	-----	-----	-----	-----	-----	-----	48⅞ Jan. 14	60 Jan. 24	33⅛ Jan. 10	55 Aug. 17
50	1,840	New Engl Power Assn com...*	75	Sale	-----	-----	-----	-----	84½ Jan. 10	90 Jan. 29	67¾ May 8	97 Dec. 29
40	330	6% preferred...100	-----	-----	-----	-----	-----	-----	95 Jan. 22	95 Jan. 22	97 Aug. 27	102 Aug. 29
100	1,800	New Engl Pub Serv com...*	-----	-----	-----	-----	-----	-----	73 Jan. 17	73 Jan. 17	61 Feb. 24	81 July 5
1,335	13,870	N Y Telep 6½% pref.....100	113⅞	Sale	112¾	Sale	113¾	Sale	112¾ Jan. 2	114 Jan. 22	111¾ June 21	115¾ Mar. 8
27,200	68,000	Nor Amer Util Sec com...*	-----	-----	13⅞	Sale	17½	Sale	13¼ Jan. 2	18¼ Jan. 24	7 Jan. 12	15½ Nov. 21
700	18,900	First preferred...	-----	-----	-----	-----	-----	-----	95½ Jan. 8	95¾ Jan. 23	92 Jan. 16	96¼ Sept. 15
276,800	2,126,500	North East Power com...*	20¼	Sale	53¾	Sale	55⅞	Sale	49½ Jan. 8	58 Jan. 31	19¾ Jan. 17	58 Dec. 29
------	370	Nor Ind Pub Ser 7% pref..100	-----	-----	-----	-----	-----	-----	-----	-----	108¼ Nov. 3	121½ Jan. 31
110	120	6% preferred...100	-----	-----	-----	-----	-----	-----	98 Jan. 14	99 Jan. 10	98 Aug. 13	103½ Apr. 9
25	------	Nor Mex Power & Dev Co...	-----	-----	-----	-----	-----	-----	119½ Jan. 21	119½ Jan. 21	-----	-----
------	100	Nor Ontario Lt & Pow com 100	-----	-----	-----	-----	-----	-----	-----	-----	76 Oct. 31	76 Oct 31
10	660	Nor Ont Lt & Pr pref...100	-----	-----	-----	-----	-----	-----	95½ Jan. 7	95½ Jan. 7	95¾ Oct. 31	99½ Apr. 19
38,400	232,440	Nor States Pow Corp com..100	y123½	Sale	x144¾	Sale	161	Sale	136½ Jan. 14	169⅞ Jan. 28	123 Jan. 3	152 May 7
490	11,560	Preferred...100	109	Sale	-----	-----	108¼	109	108¼ Jan. 7	109 Jan. 11	107¾ Oct. 19	110¼ Apr. 23
70	1,225	Ohio Bell Tel 7% pref...100	-----	-----	-----	-----	-----	-----	114 Jan. 3	115 Jan. 14	110 July 5	115 Apr. 23
50	400	Ohio Pub Ser 7% 1st pf A..100	-----	-----	110½	Sale	-----	-----	110½ Jan. 2	110½ Jan. 2	109 Jan. 12	114 May 31
100	100	Oklahoma Gas & Elec pref...	-----	-----	-----	-----	110¼	Sale	110¼ Jan. 30	110¼ Jan. 30	109¾ Dec. 13	110 Dec. 13
4,000	59,450	Pacific Gas & Elec 1st pf...25	26¼	Sale	27½	Sale	x28½	Sale	27⅛ Jan. 3	x28½ Jan. 31	23½ June 20	30 Apr. 28
62,200	224,500	Penn-Ohio Edison com...*	†33½	35	59⅞	Sale	69¾	Sale	55 Jan. 8	71¾ Jan. 17	32¾ Jan. 10	61 Dec. 31
1,580	9,190	7% prior preferred...100	107¼	Sale	104⅛	Sale	105	Sale	104½ Jan. 2	106⅛ Jan. 10	102¾ Dec. 21	109 Jan. 7
770	11,755	$6 preferred...*	95	Sale	-----	-----	95⅞	Sale	93⅛ Jan. 10	96 Jan. 12	92 June 29	101 June 2
14,100	81,000	Option warrants...	†12	12½	35	Sale	43	Sale	32 Jan. 8	46 Jan. 17	11 Jan. 17	35 Dec. 31
600	87,000	Penn-Ohio Secur Corp...*	13½	14¼	-----	-----	-----	-----	19¼ Jan. 8	22 Jan. 15	13 Feb. 18	22 May 8
4,100	26,000	Pa Gas & Elec class A...*	-----	-----	23	Sale	22½	Sale	22½ Jan. 31	24⅞ Jan. 30	20 Jan. 20	27 May 10
50	300	Pa-Ohio Power $6 pref...	-----	-----	-----	-----	-----	-----	z98¾ Jan. 18	z98¾ Jan. 18	100 Oct. 18	106¼ June 9
2,400	3,835	Pa Power & Light $7 pref...*	-----	-----	107	111	109¼	Sale	108 Jan. 8	110 Jan. 24	106⅛ Apr. 4	111⅞ Apr. 10
10,200	45,960	Pa Water & Power...	-----	-----	-----	-----	96½	Sale	84 Jan. 11	101¼ Jan. 25	68 Jan. 18	91 Nov. 30
15,800	5,500	Peoples Light & Power cl A...	-----	-----	48	Sale	53⅛	Sale	47⅛ Jan. 2	55 Jan. 30	44 Dec. 15	48 Dec. 31
10	300	Piedmont Hydro Elec warr...	-----	-----	-----	-----	-----	-----	40 Jan. 3	40 Jan. 3	40 Dec. 27	86 June 18
3,725	5,625	Power Corp of Canada...	-----	-----	99½	Sale	115	Sale	97⅛ Jan. 18	116 Jan. 31	71 Aug. 29	96 May 17
50	420	1st Preferred...	-----	-----	98¼	Sale	-----	-----	98¼ Jan. 2	98⅞ Jan. 2	100 Oct. 3	101 Sept. 26

For footnotes see page 48

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	N. Y. STOCK EXCHANGE	Price about Jan 3. 1928. Bid.	Price about Jan 3. 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Con.)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
1,700	10,800	Power Securities com.....*	13	Sale	-----	-----	-----	-----	16¼ Jan. 26	17⅝ Jan. 4	11 Apr. 13	17⅝ Dec. 28
500	9,300	Preferred.....*	-----	-----	-----	-----	-----	-----	65 Jan. 16	68 Jan. 3	59½ Dec. 7	74 Mar. 22
50	550	Providence Gas Co.....50	-----	-----	-----	-----	-----	-----	140 Jan. 24	140 Jan. 24	117 Jan. 11	140 Apr. 17
75	365	Public Service of Nor Ill.....*	-----	-----	-----	-----	-----	-----	210 Jan. 21	210 Jan. 21	178 Mar. 27	195 May 24
1,000	279,220	Puget Sound P & L com...100	†35	35½	100	Sale	-----	-----	100 Jan. 2	103 Jan. 17	34½ Jan. 25	107¼ Oct. 1
1,270	13,090	6% preferred.....100	-----	-----	98¼	Sale	98¼	Sale	98 Jan. 17	n99 Jan. 17	92 Jan. 9	105¾ Apr. 20
------	1,240	7% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	109 Jan. 30	112 Jan. 21
203,900	------	Radio Corp of Amer new.....	-----	-----	-----	-----	-----	-----	74½ Jan. 7	84¾ Jan. 5	-----	-----
297,200	------	New class B pref.....	-----	-----	-----	-----	75⅛	Sale	72¼ Jan. 5	77⅛ Jan. 8	-----	-----
53,900	25,500	Rochester Central Power.....	-----	-----	41⅜	Sale	44⅛	Sale	41 Jan. 7	49 Jan. 17	37½ Dec. 12	43 Dec. 22
900	------	Preferred.....	-----	-----	-----	-----	-----	-----	94½ Jan. 9	96 Jan. 4	-----	-----
4,000	300	Rochester G & E 6% pf C..100	-----	-----	-----	-----	-----	-----	47½ Jan. 18	49½ Jan. 18	102½ Nov. 2	107 Apr. 17
10	200	Shawinigan Water & Pow...*	-----	-----	83	88	-----	-----	86 Jan. 8	86 Jan. 8	90 Oct. 1	95¾ Feb. 3
3,800	55,400	Sierra Pacific Elec com...100	29	Sale	51	Sale	53	Sale	51 Jan. 2	n54½ Jan. 17	29 Jan. 3	62⅞ Oct. 10
250	850	Preferred.....100	-----	-----	-----	-----	-----	-----	91 Jan. 25	93½ Jan. 14	92 Jan. 6	97 May 31
1,600	17,500	Sou Calif Edison pref A.....25	-----	-----	29	Sale	-----	-----	28⅞ Jan. 4	30 Jan. 17	28 June 19	30 Apr. 13
2,000	48,600	Preferred B.....25	25¾	Sale	-----	-----	26¼	Sale	26¼ Jan. 30	26½ Jan. 10	25½ June 13	27⅝ Mar. 28
1,200	2,600	5½% pref class C.....25	-----	-----	-----	-----	24½	Sale	24⅜ Jan. 3	26¼ Jan. 22	24¼ June 27	25 Nov. 8
500	------	Southern Canada Power new	-----	-----	-----	-----	-----	-----	55 Jan. 30	57¾ Jan. 30	-----	-----
------	1,700	Sou Cities Util com class A..*	-----	-----	-----	-----	-----	-----	-----	-----	30 Mar. 5	39 May 7
325	3,475	Sou Cities Util preferred..100	-----	-----	-----	-----	87	Sale	82½ Jan. 5	87 Jan. 30	75 Jan. 13	92 May 15
1,300	7,100	Southern Colo Pow cl A...25	-----	-----	-----	-----	-----	-----	24½ Jan. 8	25⅞ Jan. 17	23 July 18	26⅛ Oct. 11
124,100	777,050	Southeast Pow & Lt com...*	43⅜	Sale	71¼	Sale	90	Sale	71½ Jan. 2	90 Jan. 30	41⅜ Feb. 28	73⅝ Dec. 29
------	900	Common new w i.....	-----	-----	-----	-----	-----	-----	-----	-----	20½ Dec. 5	22¾ Dec. 5
5,100	57,400	Com voting trust ctfs.....*	†40¼	42	73	Sale	-----	-----	73 Jan. 2	85 Jan. 30	40⅝ Feb. 29	69¾ Dec. 28
1,200	11,550	$7 preferred.....*	-----	-----	-----	-----	-----	-----	106½ Jan. 24	107½ Jan. 24	106 July 17	111½ May 16
3,300	8,600	Participating pref.....*	†85	87½	87½	Sale	-----	-----	87½ Jan. 2	90 Jan. 4	84 Jan. 6	92 Mar. 16
99,700	147,200	Warrants to pur com stk...	13⅜	Sale	28¼	Sale	46	Sale	27⅜ Jan. 3	47⅞ Jan. 31	12⅛ Feb. 14	29⅜ Dec. 31
300	3,350	Southw Bel Tel pref.....100	-----	-----	-----	-----	-----	-----	118½ Jan. 28	120 Jan. 30	117¾ Aug. 15	121 Sept. 22
280	3,035	Southw P & L 7% pref....100	-----	-----	108	111	-----	-----	108¼ Jan. 3	111¼ Jan. 24	105 Aug. 17	117½ June 27
400	5,910	Stand Gas & Elec 7% pf...100	111	Sale	-----	-----	-----	-----	109⅝ Jan. 17	111 Jan. 28	109 Nov. 21	115 May 16
17,100	107,200	Standard Pow & Lt com....25	30½	Sale	50	Sale	62¾	Sale	49½ Jan. 2	62¾ Jan. 31	29¾ Jan. 18	58¼ May 25
1,610	4,800	Preferred.....*	103⅝	Sale	102	102¾	-----	-----	102¼ Jan. 4	104½ Jan. 14	102 Dec. 19	107¾ Apr. 13
1,400	17,850	Swiss-American Elec pref....	-----	-----	97	Sale	-----	-----	97 Jan. 2	98½ Jan. 7	92¾ Dec. 11	103½ May 3
27,500	28,000	Tampa Electric Co.....*	-----	-----	64⅛	Sale	75	Sale	64⅛ Jan. 2	79½ Jan. 31	59 Sept. 25	78½ Oct. 17
65	300	Tenn Elec Power 7% pref....	-----	-----	-----	-----	-----	-----	106 Jan. 7	107¾ Jan. 24	103 Apr. 30	109 Apr. 20
500	------	Terni (Societa Per l'Industria N L Elec)	-----	-----	-----	-----	-----	-----	23¾ Jan. 4	25 Jan. 3	-----	-----
100	930	Texas Pow & Lt 7% pref...100	-----	-----	-----	-----	-----	-----	113¾ Jan. 14	113¼ Jan. 14	99 Aug. 29	115 Feb. 7
2,000	25,000	Union Natural Gas of Can..*	-----	-----	-----	-----	36½	Sale	36¼ Jan. 26	39 Jan. 10	28½ Jan. 12	45 May 7
94,200	500,000	United Elec Serv purch warr.	-----	-----	2⅛	Sale	3⅛	Sale	2⅝ Jan. 2	3⅛ Jan. 31	1⅝ July 30	3⅝ Nov. 21
358,300	1,676,800	United Gas Improvement...50	114½	Sale	168⅛	Sale	190	Sale	161⅝ Jan. 7	195¼ Jan. 30	111¼ Jan. 10	174½ Nov. 30
221,600	------	United Gas w i.....	-----	-----	-----	-----	35¼	Sale	25 Jan. 10	39 Jan. 29	-----	-----
608,100	5,178,800	United Lt & Pow com A.....*	14¼	Sale	32⅞	Sale	41	Sale	31⅝ Jan. 7	43½ Jan. 31	13¾ Jan. 10	33⅞ Nov. 30
5,900	13,000	Class B.....*	-----	-----	32	36	47¾	Sale	32 Jan. 4	47¾ Jan. 31	20 Jan. 12	37 July 12
2,300	22,500	Preferred class A.....*	94½	Sale	97	101	-----	-----	97 Jan. 30	100⅞ Jan. 9	94½ Jan. 3	103½ May 7
1,200	14,200	Preferred class B.....*	52⅞	Sale	55	57½	56	Sale	55½ Jan. 8	57½ Jan. 3	52⅛ Jan. 3	n60 Dec. 11
200	4,600	United Rys & El Balt com..50	-----	-----	-----	-----	-----	-----	12¾ Jan. 17	12¾ Jan. 17	11 Dec. 15	20 Jan. 5
25	310	Utah Power & Light pref..100	-----	-----	-----	-----	-----	-----	108 Jan. 17	108 Jan. 17	107 Aug. 7	112¾ Apr 3
43,300	468,700	Util Pow & Lt class B.....*	20¼	Sale	39¼	Sale	44¼	Sale	37 Jan. 14	44¼ Jan. 31	18½ Jan. 11	40 Dec. 20
7,400	178,300	Utility Shares Corp com.....*	†10⅝	11½	18¾	Sale	28⅝	Sale	18¾ Jan. 2	28⅝ Jan. 31	11 Feb. 23	19⅝ Dec. 31
20	90	Washington (D C) Gas Light.	-----	-----	100	Sale	-----	-----	100 Jan. 2	100 Jan. 2	96 July 2	100 Dec. 1
150	2,450	Western Power Pref.....	-----	-----	104¼	109	105	108	105 Jan. 7	107 Jan. 8	102¼ July 25	108 Apr. 17
		FORMER STANDARD OIL SUBSIDIARIES										
21,700	395,100	Anglo-Amer Oil (vt sh).....£1	18½	Sale	15¼	Sale	15¼	Sale	14⅞ Jan. 9	16⅞ Jan. 15	14⅞ Dec. 28	22¾ Feb. 8
900	2,700	Vot stk ctf of dep.....	-----	-----	-----	-----	15¼	Sale	15 Jan. 7	15¼ Jan. 9	15 Dec. 29	21¼ Feb. 9
3,900	200,200	Non-voting shares.....£1	18¼	Sale	15	Sale	14¾	Sale	14¼ Jan. 8	16 Jan. 21	14¾ Dec. 28	20¼ Feb. 9
200	700	Non-voting ctf of dep.....	-----	-----	-----	-----	-----	-----	14½ Jan. 30	14½ Jan. 30	17½ June 21	19½ Mar. 2
1,050	4,050	Borne Scrymser Co.....100	-----	-----	-----	-----	42	44	40¾ Jan. 18	46 Jan. 3	44½ Oct. 25	56½ Feb. 28
3,600	53,200	Buckeye Pipe Line.....50	58	Sale	-----	-----	68	80	67 Jan. 4	74¼ Jan. 15	58 Jan. 3	76 Apr. 20
1,100	25,750	Chesebrough Mfg.....25	†115	120	142½	Sale	142	145	140¼ Jan. 7	144 Jan. 23	117¼ Jan. 5	161 Apr. 26
147,500	1,182,100	Continental Oil v t c.....10	21⅛	Sale	19⅞	Sale	19⅜	Sale	18 Jan. 25	20 Jan. 3	16 Feb. 20	23 Jan. 4
300	10,910	Cumberland PipeLine(new)50	†92	93½	-----	-----	-----	-----	62 Jan. 25	65½ Jan. 11	67 Dec. 20	114 May 16
350	9,420	Eureka Pipe Line.....100	†64¼	65	-----	-----	67¾	70	65½ Jan. 10	70½ Jan. 25	64½ Jan. 4	88 Apr. 25
500	20,150	Galena Signal Oil.....100	4¼	Sale	-----	-----	5½	6	5⅞ Jan. 28	6⅝ Jan. 15	4¼ Jan. 3	13 June 21
1,000	3,200	Common ctfs of deposit....	-----	-----	-----	-----	-----	-----	6¼ Jan. 18	6⅜ Jan. 22	5⅝ Dec. 27	8 Nov. 27
30	12,580	Preferred new.....100	†23	26	-----	-----	-----	-----	80 Jan. 10	80 Jan. 10	27 Jan. 5	86 July 9
------	110	New pref ctfs of deposit....	-----	-----	-----	-----	-----	-----	-----	-----	77½ Dec. 27	80 Oct. 10
270	10,520	Preferred old.....100	35	Sale	-----	-----	84	86	80 Jan. 7	80½ Jan. 9	35 Jan. 3	89¾ July 9
------	100	Old pref ctfs of deposit....	-----	-----	-----	-----	-----	-----	-----	-----	80 Oct. 15	83 Dec. 4
70,300	7,258,500	Humble Oil & Refining.....25	67⅛	Sale	103⅜	Sale	94½	Sale	92¾ Jan. 30	105¼ Jan. 2	59¼ Feb. 20	114¾ Nov. 20
2,645	57,730	Illinois Pipe Line.....100	†174	177	295	Sale	301	305	285 Jan. 4	311½ Jan. 22	176½ Jan. 5	290½ Nov. 28
61,400	367,250	Imperial Oil (Canada).....*	59¾	Sale	99½	Sale	97	Sale	95¼ Jan. 7	103⅛ Jan. 3	56¾ Feb. 20	104 Nov. 7
------	4,700	Imperial Oil (Can) reg.....	-----	-----	-----	-----	-----	-----	-----	-----	61¼ Apr. 3	98 Dec. 31
1,100	27,100	Indiana Pipe Line.....50	†75½	77	84¾	Sale	87	90	84¾ Jan. 2	90¼ Jan. 22	74¾ Feb. 29	91¾ Oct. 10
18,800	236,000	National Transit.....12.50	20¾	Sale	-----	-----	23½	Sale	22⅛ Jan. 3	25⅞ Jan. 18	19⅜ June 13	32⅜ May 21
2,100	16,375	New York Transit.....100	†37½	38	70	Sale	-----	-----	70 Jan. 2	85 Jan. 16	38½ Jan. 6	75 Oct. 25
------	1,600	Warrants.....	-----	-----	-----	-----	-----	-----	-----	-----	64 Oct. 5	66½ Oct. 6
650	2,650	Northern Pipe Line new...50	-----	-----	62¼	Sale	-----	-----	61¼ Jan. 24	63 Jan. 8	56¼ Sept. 22	69 Nov. 14
34,800	335,300	Ohio Oil.....25	65⅝	Sale	73⅜	Sale	66¼	Sale	64½ Jan. 30	74⅜ Jan. 3	58½ Feb. 20	83½ Nov. 30
15,000	222,300	Penn Mex Fuel.....25	37	Sale	37	Sale	41	Sale	34⅞ Jan. 10	43⅞ Jan. 2	28 June 12	84 Apr. 18
------	981,100	Prairie Oil & Gas.....25	49½	Sale	-----	-----	-----	-----	-----	-----	46 Sept. 12	68 Nov. 30
3,050	208,387	Prairie Pipe Line.....100	185	Sale	270	Sale	-----	-----	260 Jan. 8	280 Jan. 2	172 July 31	278 Nov. 28
27,500	87,100	New.....	-----	-----	55½	Sale	-----	-----	53½ Jan. 8	56⅝ Jan. 2	49¾ Dec. 14	55¾ Dec. 4
380	5,790	Solar Refining.....100	†176	179	-----	-----	-----	-----	200 Jan. 10	219½ Jan. 4	167 Mar. 27	220 Dec. 18
1,400	8,000	Southern Pipe Line new.....	-----	-----	15	Sale	-----	-----	14 Jan. 14	17 Jan. 24	12 July 23	19 Aug. 31
21,600	333,800	South Penn Oil.....25	38	Sale	67⅜	Sale	63⅝	Sale	63½ Jan. 30	69⅞ Jan. 3	36¾ Jan. 11	71⅛ Nov. 12
100	15,050	So West Pa Pipe Lines.....100	71¼	Sale	-----	-----	-----	-----	68 Jan. 14	70 Jan. 15	70 Jan. 5	102 Mar. 5
552,100	1,485,200	Standard Oil (Ind).....25	78⅛	Sale	90⅛	Sale	94¼	Sale	85 Jan. 29	103¼ Jan. 16	70⅞ Feb. 18	95⅞ Nov. 20
19,740	160,500	Standard Oil (Kansas).....25	15¼	Sale	21⅞	Sale	18	Sale	18 Jan. 31	21⅞ Jan. 2	15 Jan. 5	27¾ Apr. 13
400	2,500	New.....	-----	-----	-----	-----	-----	-----	42½ Jan. 9	43 Jan. 9	44¼ Dec. 28	44¾ Dec. 28
2,500	472,300	Standard Oil (Kentucky)...25	124¾	Sale	163¼	Sale	-----	-----	158 Jan. 18	164¼ Jan. 2	122¼ Feb. 17	179¾ Nov. 22
53,400	23,750	New.....	-----	-----	44¾	Sale	41⅞	Sale	39⅛ Jan. 30	45¾ Jan. 2	44 Dec. 12	49 Nov. 30
4,000	32,500	Standard Oil (Nebraska) ..25	†41½	42	-----	-----	46¼	Sale	46½ Jan. 31	48¾ Jan. 5	39⅞ Feb. 21	54⅝ Nov. 21
8,050	86,120	Standard Oil (Ohio) com...25	†79¼	80	119¾	Sale	115¾	Sale	115 Jan. 12	119¾ Jan. 2	71 Mar. 19	134 Nov. 30
470	2,440	Preferred.....100	†120¼	122	116¼	Sale	-----	-----	116¼ Jan. 2	120¾ Jan. 25	116 Sept. 27	125 May 1
150	5,350	Swan & Finch Oil Corp.....25	†17½	18	-----	-----	-----	-----	17½ Jan. 10	18 Jan. 11	16 Feb. 25	23½ May 31
40	------	7% preferred.....25	-----	-----	-----	-----	-----	-----	-----	-----	26 Feb. 6	26 Feb. 6
124,800	623,300	Vacuum Oil new.....	-----	-----	109⅞	Sale	121⅞	Sale	105½ Jan. 7	130¾ Jan. 21	72 June 12	111 Dec. 29
		OTHER OIL STOCKS										
------	16,000	Allen Oil.....	1		-----	-----	-----	-----	-----	-----	4c May 18	50c Oct. 6
94,400	2,688,450	American Contr Oil Fields..5	1⅛	Sale	60c	Sale	63c	Sale	60c Jan. 2	72c Jan. 15	53c Dec. 19	1⅛ May 18
79,600	1,469,200	American Maracaibo.....*	3½	Sale	8½	Sale	6½	Sale	5⅝ Jan. 28	8⅝ Jan. 2	3⅛ Feb. 20	9½ Nov. 19
3,900	42,200	Argo Oil Corp.....10	-----	-----	3¾	Sale	-----	-----	2¼ Jan. 26	3⅝ Jan. 2	2¼ Feb. 27	4½ Sept. 21
19,400	16,100	Arkansas Gas Corp com....*	-----	-----	-----	-----	4⅛	Sale	3¼ Jan. 3	5 Jan. 15	3⅛ Dec. 17	5¾ Nov. 12
1,300	2,200	Preferred.....10	-----	-----	-----	-----	-----	-----	8 Jan. 4	8⅞ Jan. 26	7½ Nov. 13	8¾ Dec. 31
4,400	74,500	Atlantic Lobos Oil com....*	†1¾	2	2⅛	Sale	2⅛	2⅛	2 Jan. 10	2⅛ Jan. 2	1⅛ Feb. 9	5 Apr. 28
100	15,800	Preferred.....*	†3½	3¾	-----	-----	4	4½	4 Jan. 18	4 Jan. 18	3¼ Feb. 16	9¼ Apr. 28
123,100	1,713,700	Barnsdall Corp stk pur warr (deb rights).....	†5	5⅛	16⅞	Sale	n19	Sale	14⅛ Jan. 29	22 Jan. 3	3⅛ July 26	29⅛ Nov. 10
400	25,600	British-American Oil.....*	38¼	Sale	-----	-----	55	58	53 Jan. 30	62 Jan. 24	32¾ Feb. 21	55 Nov. 7
------	200	Registered.....	*		-----	-----	-----	-----	-----	-----	40 May 10	40½ May 10
200	200	Burmah Oil.....			-----	-----	-----	-----	23¾ Jan. 8	24 Jan. 7	21¼ June 14	24 Sept. 27
29,000	493,400	Caribb Syndicate new com....	18¾	Sale	4½	Sale	3½	Sale	3⅛ Jan. 29	4⅝ Jan. 10	3¾ Dec. 29	23⅛ Jan. 24
37,900	52,900	Colon Oil Corp common.....*	-----	-----	11⅛	Sale	11¼	Sale	11 Jan. 2	15 Jan. 4	9¾ Dec. 11	17¾ Nov. 23
12,400	11,000	Consol Royalty Oil.....1	-----	-----	8⅛	Sale	8	Sale	6⅞ Jan. 16	8⅞ Jan. 2	6¼ Dec. 7	8⅞ Dec. 31
148,700	3,478,300	Creole Syndicate.....	10¾	Sale	11¼	Sale	10	Sale	9¾ Jan. 25	11¾ Jan. 2	9½ Dec. 27	17⅛ May 14
5,500	141,600	Crown Cent Petrol Corp....*	94c	Sale	1⅝	Sale	1¼	Sale	1¼ Jan. 31	1¾ Jan. 3	76c Mar. 14	3¼ June 4
100	18,100	Crystal Oil Ref com	*		-----	-----	-----	-----	10 Jan. 11	10 Jan. 11	7 Apr. 17	15 Nov. 23
------	1,525	Preferred.....100			-----	-----	-----	-----	-----	-----	48 Sept. 18	58 Oct. 29
30,800	710,600	Darby Petrol Corp.....*	-----	-----	24⅞	Sale	25⅜	Sale	24½ Jan. 2	26 Jan. 17	7¾ Jan. 17	33½ Oct. 24
------	4,900	Voting trust certifs.....	*		-----	-----	-----	-----	-----	-----	7⅞ Jan. 30	20 July 27
12,700	18,300	Derby Oil & Ref com.....*	-----	-----	-----	-----	3⅜	Sale	2 Jan. 4	5 Jan. 12	1 Jan. 16	2⅞ Oct. 26
3,410	18,900	Preferred.....*	-----	-----	-----	-----	25	28½	20⅞ Jan. 3	27½ Jan. 17	7⅛ Feb. 3	21⅛ Nov 19
114,100	470,000	Gulf Oil of Pa.....25	116	Sale	150	Sale	149	Sale	142⅛ Jan. 7	167 Jan. 11	101⅛ Feb. 21	165 Nov. 20
58,700	116,100	Homaokia Oil.....	-----	-----	7⅛	Sale	4⅛	Sale	4⅛ Jan. 30	7⅛ Jan. 2	5⅛ Dec. 21	7⅛ Nov. 30
11,200	421,800	Houston Gulf Gas.....*	†12¾	12¾	21⅜	Sale	20½	Sale	18⅛ Jan. 23	22 Jan. 4	11⅛ Feb. 17	24⅛ Nov. 27
------	200	Preferred.....	-----	-----	-----	-----	-----	-----	-----	-----	100 June 20	115 Mar 30

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AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Par	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices
Shares.	Shares.	OTHER OIL STOCKS (Con)											
230,000	1,395,500	Intercontinental Petrol	10	1¾	Sale	2¼	Sale	2⅛	Sale	1⅞ Jan. 11	n2½ Jan. 7	1 June 14	3⅜ Nov. 27
303,500	1,825,900	International Petroleum	*	37	Sale	50¼	Sale	57¾	Sale	50¼ Jan. 2	65½ Jan. 21	35 Feb. 18	55 Nov. 7
55,100	48,100	Kirby Petroleum	*	1¼	Sale	1⅞	Sale	-----	-----	1⅞ Jan. 2	3⅝ Jan. 4	1¼ July 18	3 May 1
16,700	313,600	Leonard Oil Development	25	6¼	Sale	5⅛	Sale	5¼	Sale	5 Jan. 29	5½ Jan. 10	5⅛ Mar. 1	9⅛ May 8
15,300	344,200	Lion Oil Refining	*	†20	22½	33	Sale	32¼	Sale	31⅛ Jan. 29	33½ Jan. 10	20 Feb. 18	43¾ Oct. 20
8,000	134,000	Lone Star Gas	25	†53	54	67½	Sale	-----	-----	67 Jan. 3	73⅝ Jan. 29	48¼ Apr. 25	69½ Dec. 19
-----	100	New										50⅝ Dec. 17	50⅝ Dec. 17
208,400	837,500	Magdalena Syndicate	*	1⅝	Sale	64c	Sale	85c	Sale	60c Jan. 2	1¼ Jan. 23	50c Sept. 21	1⅞ Apr. 26
2,600	9,800	Margay Oil	*	48	Sale	-----	-----	-----	-----	34 Jan. 11	38½ Jan. 3	32 Dec. 26	48½ Jan. 4
1,900	35,300	Marland Oil of Mex	1	†1¼	1¾	-----	-----	-----	-----	2¼ Jan. 11	2½ Jan. 8	1¼ Jan. 11	4¼ Mar. 30
6,000	45,400	Mexican-Ohio Oil Co	*	5¾	Sale	4	Sale	5½	Sale	3½ Jan. 28	5¼ Jan. 29	2¾ Nov. 13	8 Mar. 29
-----	1,083,860	Mexico Oil Corp	10	40c	Sale	-----	-----	-----	-----	-----	-----	20c July 27	74c. May 21
130,600	21,900	Mo-Kansas Pipe Line		-----	-----	15⅞	Sale	24⅜	Sale	15⅞ Jan. 2	25⅜ Jan. 31	15 Dec. 8	16⅜ Dec. 18
37,100	256,200	Mountain & Gulf Oil	1	-----	-----	1⅝	Sale	1½	Sale	1¼ Jan. 2	1½ Jan. 4	76c. June 21	1¾ Oct. 25
31,600	391,050	Mountain Producers Corp	10	28¾	Sale	21	Sale	19½	Sale	19 Jan. 29	21½ Jan. 4	19½ Oct. 18	28⅜ Jan. 7
15,400	90,650	National Fuel Gas new	*	26½	Sale	27¾	Sale	27	40	26 Jan. 29	27⅜ Jan. 2	24¾ Mar. 13	30¼ Apr. 17
9,200	73,400	New Bradford Oil	5	5⅜	Sale	4⅛	Sale	-----	-----	4¼ Jan. 30	5 Jan. 2	4 Dec. 14	5⅜ Jan. 3
300	12,300	New England Fuel Oil	*	-----	-----	3	4	3⅛	4	3½ Jan. 7	3½ Jan. 7	2¾ Sept. 24	5½ Apr. 13
-----	12,800	New York Oil	25	13½	Sale	-----	-----	-----	-----	-----	-----	11½ Jan. 6	15½ Apr. 30
19,600	92,900	N Y Petroleum Royalty		-----	-----	20	Sale	18½	Sale	18 Jan. 24	21¼ Jan. 4	15 Nov. 15	23 Nov. 30
9,500	59,500	North Cent Texas Oil	*	10¼	Sale	-----	-----	-----	-----	8¾ Jan. 4	11½ Jan. 25	8½ Dec. 31	13¼ May 29
-----	239,200	Northwest Oil	1	-----	-----	-----	-----	-----	-----	-----	-----	3c Feb. 18	15c. June 15
47,000	143,300	Pacific Western Oil Corp	*	-----	-----	22¾	Sale	18½	Sale	18½ Jan. 31	23¼ Jan. 2	20 Dec. 10	26¼ Nov. 16
20,500	297,900	Pandem Oil Corp	*	4½	Sale	2½	Sale	2	Sale	2 Jan. 14	2⅝ Jan. 3	2¼ Aug. 3	6 Jan. 21
24,700	1,207,700	Pantepec Oil of Venezuela	*	9⅝	Sale	10¼	Sale	8⅞	Sale	8½ Jan. 31	10¼ Jan. 2	8½ Feb. 27	15⅝ July 18
8,900	26,100	Pennock Oil Corp	*	-----	-----	6⅜	Sale	6⅜	Sale	6¼ Jan. 25	7⅜ Jan. 7	4⅞ Oct. 16	7¾ Apr. 13
134,700	-----	Petroleum Corp of Amer	*	-----	-----	-----	-----	34⅛	Sale	34 Jan. 25	34¼ Jan. 25	-----	-----
-----	3,300	Pittsburgh Oil & Gas	5	-----	-----	-----	-----	-----	-----	-----	-----	3½ Jan. 13	5⅝ Nov. 8
24,800	61,900	Plymouth Oil		-----	-----	28⅞	Sale	26⅝	Sale	26⅛ Jan. 31	30 Jan. 16	26½ Dec. 10	31⅜ Nov. 21
1,500	11,800	Red Bank Oil	25	-----	-----	-----	-----	12	Sale	12 Jan. 29	13 Jan. 21	8 June 19	18 Dec. 14
17,700	596,100	Reiter-Foster Oil Corp	*	5½	Sale	7	Sale	5⅛	Sale	5⅛ Jan. 30	7⅛ Jan. 4	4¼ Feb. 17	13 Aug. 11
900	43,400	Richfield Oil of Calif pref	25	-----	-----	-----	-----	-----	-----	24½ Jan. 12	25 Jan. 21	22 Apr. 10	31½ Mar. 31
-----	20,000	Richfield Oil of Cal warr	25	-----	-----	18	25	18	25	-----	-----	8¾ Apr. 12	24 May 22
-----	114,000	Royal Canada Oil Synd	*	-----	-----	-----	-----	-----	-----	-----	-----	7c Aug. 10	26c Jan. 16
38,260	196,500	Ryan Consol Petroleum	*	5	Sale	10¼	Sale	9¼	Sale	8 Jan. 21	11 Jan. 23	4⅝ Apr. 4	12 Nov. 26
4,000	51,800	Salt Creek Consol Oil	10	7¼	Sale	-----	-----	5½	Sale	5¼ Jan. 14	5⅞ Jan. 22	5½ Dec. 31	7¼ Jan. 3
39,300	456,500	Salt Creek Producers	10	34¾	Sale	25	Sale	22¾	Sale	22 Jan. 29	25⅛ Jan. 3	23¼ Sept. 27	35 Jan. 7
-----	12,500	Savoy Oil Corp	5	-----	-----	-----	-----	-----	-----	-----	-----	1 Feb. 16	3½ Apr. 25
100	600	Shreveport El Dorado Oil		-----	-----	-----	-----	-----	-----	33 Jan. 28	33 Jan. 28	27 May 16	31½ June 2
147,900	2,012,500	Texon Oil & Land	1	-----	-----	3⅞	Sale	-----	-----	3⅛ Jan. 8	4½ Jan. 15	3 Apr. 4	4½ May 4
26,100	-----	New		-----	-----	-----	-----	20	Sale	18½ Jan. 29	23 Jan. 14	-----	-----
4,400	147,800	Tidal-Osage Oil vot stock	*	20	Sale	-----	-----	12½	Sale	12½ Jan. 30	15 Jan. 7	13 Feb. 16	22½ May 2
5,900	138,300	Non-voting stock	*	-----	-----	-----	-----	10¾	Sale	10¾ Jan. 29	14⅞ Jan. 21	13⅛ Feb. 16	21¼ Apr. 23
900	18,100	Transcont Oil 7% pref	100	-----	-----	89	Sale	-----	-----	85½ Jan. 15	89 Jan. 2	75 July 16	93¾ Jan. 30
400	200	Union Oil Associates	25	-----	-----	-----	-----	-----	-----	47 Jan. 25	47 Jan. 25	53 Sept. 14	53 Sept. 14
-----	20,000	Venezuelan-Mex Oil	*	†18¾	20	73	73½	-----	-----	-----	-----	18 Jan. 25	74¼ Dec. 20
56,300	1,192,200	Venezuelan Petroleum	5	5	Sale	6	Sale	x5⅛	Sale	5⅛ Jan. 28	6⅛ Jan. 2	4¾ Sept. 20	9⅛ Nov. 30
-----	33,500	Wilcox (H F) Oil & Gas	*	†21	22	-----	-----	-----	-----	-----	-----	15¼ Sept. 12	25 Apr. 30
24,800	31,050	Woodley Petroleum Corp	*	6	Sale	6¾	Sale	7¾	Sale	5¾ Jan. 10	9 Jan. 28	4⅞ Sept. 14	8¼ Apr. 18
12,000	105,716	"Y" Oil & Gas Co	25	-----	-----	-----	-----	4¼	Sale	3⅝ Jan. 9	5⅜ Jan. 29	2¼ Feb. 28	8½ May 21
		MINING STOCKS											
709,000	81,600	Amer Commander M & M	1	-----	-----	4c	Sale	11c	Sale	3c Jan. 8	22c Jan. 25	3c Apr. 9	6c Jan. 26
-----	120,700	American Exploration	1	1⅝	Sale	-----	-----	-----	-----	-----	-----	65c Mar. 10	1¾ Jan. 7
-----	172,300	Andes Copper common	*	-----	-----	-----	-----	-----	-----	-----	-----	36½ Oct. 15	38¾ Oct. 9
100	2,600	Arizona Commercial	5	6⅛	Sale	-----	-----	-----	-----	4¼ Jan. 21	4¼ Jan. 21	4c Apr. 16	5½ Feb. 16
1,286,000	681,400	Arizona Globe Coppper	1	-----	-----	10c	Sale	30c	Sale	9c Jan. 3	47c Jan. 25	3c Jan. 13	10c. June 7
700	17,500	Bunker Hill & Sullivan	10	†140	150	-----	-----	140	Sale	134 Jan. 3	145½ Jan. 17	117 Oct. 15	160 Jan. 23
3,600	368,500	Carnegie Metals	10	†16½	17½	-----	-----	19	19½	19 Jan. 18	19⅞ Jan. 7	17 Jan. 5	27¼ Mar. 9
-----	321,700	Central American Mines		-----	-----	-----	-----	-----	-----	-----	-----	60c Jan. 18	8¾ Nov. 14
7,100	96,300	Chief Consol Mining	1	-----	-----	-----	-----	4	Sale	3½ Jan. 21	4 Jan. 8	3 Aug. 13	4¼ Feb. 15
71,300	443,800	Comstock Tun & Drainage	10c	-----	-----	1⅞	Sale	1½	Sale	1 Jan. 16	2⅛ Jan. 15	20c May 25	1½ Dec. 28
111,100	1,200,600	Consol Copper Mines	1	5¾	Sale	14⅝	Sale	14⅜	Sale	13¼ Jan. 15	15⅜ Jan. 22	5 Jan. 16	16 Nov. 21
380	350	Consol Min & Smelt of Can	25	-----	-----	x379¼	Sale	-----	-----	x379¼ Jan. 2	450 Jan. 29	260 Jan. 16	392 Nov. 30
272,000	85,400	Consol Nev Utah Copper	3	-----	-----	-----	-----	22c	Sale	5c Jan. 11	24c Jan. 28	3c Oct. 5	9c Feb. 3
1,000	6,400	Copper Range Co	25	-----	-----	27	Sale	26½	29½	25½ Jan. 12	28¼ Jan. 22	14 Feb. 17	28 Nov. 28
34,000	121,300	Cortez Silver Mines	1	18c	Sale	-----	-----	35c	Sale	18c Jan. 9	35c Jan. 31	15c Nov. 27	32c June 9
71,300	181,600	Cresson Consol G M & M	1	-----	-----	72c	Sale	93c	Sale	71c Jan. 3	1⅞ Jan. 17	68c Oct. 17	2½ Jan. 21
73,500	480,200	Divide Extension	1	-----	-----	4c	Sale	11c	Sale	4c Jan. 2	22c Jan. 26	3c Mar. 2	6c Sept. 11
16,500	212,600	Dolores Esperanza Corp	2	†41c	50c	87c	Sale	1	Sale	75c Jan. 16	1¼ Jan. 23	30c Mar. 9	2 Apr. 27
300	800	Eagle Picher Lead	20	-----	-----	-----	-----	-----	-----	19¼ Jan. 14	23 Jan. 28	17 Nov. 23	21 Dec. 15
1,000	11,000	East Butte	10	-----	-----	4	Sale	3½	Sale	3½ Jan. 16	4½ Jan. 3	1⅞ Jan. 11	5 Oct. 23
4,400	263,900	Engineer Gold Mines Ltd	5	2	Sale	4¼	Sale	3⅝	3¾	3⅜ Jan. 29	4¼ Jan. 2	2 Jan. 3	7⅝ Jan. 10
141,600	315,400	Evans Wallower Lead		-----	-----	15¾	Sale	19½	Sale	15⅜ Jan. 2	22 Jan. 21	6¾ Sept. 7	17⅜ Nov. 27
700	1,500	Preferred		-----	-----	80	100	85¾	Sale	81 Jan. 16	92 Jan. 21	70 Nov. 19	85 Oct. 19
1,741,000	1,129,400	Falcon Lead Mines	1	-----	-----	10c	Sale	30c	Sale	10c Jan. 2	54c Jan. 24	5c July 24	16c Jan. 27
136,100	48,400	First National Copper	5	-----	-----	-----	-----	80c	Sale	20c Jan. 3	1⅞ Jan. 26	3c Dec. 13	65d Dec. 15
4,000	64,000	First Thought Gold Min	1	-----	-----	-----	-----	-----	-----	30c Jan. 8	35c Jan. 8	2c Jan. 3	3c Jan. 25
3,000	1,000	Gold Coin Mines		-----	-----	-----	-----	-----	-----	21c Jan. 24	32c Jan. 25	38c Aug. 9	38c Aug. 9
57,100	1,440,200	Golden Centre Mines	5	2½	Sale	9½	Sale	9⅝	Sale	9⅛ Jan. 4	12 Jan. 12	2½ Jan. 3	13¾ Sept. 14
400	4,400	Golden Cycle M & Reduct	1	-----	-----	-----	-----	-----	-----	1½ Jan. 28	1⅞ Jan. 26	1½ Oct. 15	2 July 19
144,000	307,400	Goldfield Consol Mines	1	-----	-----	-----	-----	39c	Sale	16c Jan. 3	44c Jan. 31	8c Jan. 7	20c Nov. 19
-----	1,576,900	Goldfield Florence	1	-----	-----	-----	-----	-----	-----	-----	-----	5c Jan. 5	25c. May 31
-----	339,000	Hawthorne Mines Inc	1	-----	-----	-----	-----	-----	-----	-----	-----	2c Jan. 16	5c Mar. 1
16,500	138,900	Hecla Mining Co	25c	17⅝	Sale	16	Sale	17¼	Sale	16 Jan. 2	17½ Jan. 26	13 Apr. 24	18 Jan. 16
2,500	99,200	Hollinger Consol G M	5	-----	-----	8¼	Sale	8½	9¼	8⅝ Jan. 14	9⅞ Jan. 23	6¾ Oct 3	18 Jan. 16
229,200	2,421,600	Hud Bay Min & Smelt	*	-----	-----	20⅞	Sale	21¼	Sale	19⅞ Jan. 8	22½ Jan. 2	16¼ June 13	22 Nov. 27
8,800	222,300	Iron Cap Copper	10	3	Sale	3¼	Sale	4	Sale	3⅛ Jan. 9	4⅞ Jan. 25	2½ Sept. 14	8¼ May 29
-----	6,500	Jerome Verde Devel	50c	-----	-----	-----	-----	-----	-----	-----	-----	16c Feb. 24	75c. May 16
139,000	-----	Kennecott Copper new		-----	-----	-----	-----	80⅞	Sale	76½ Jan. 15	82 Jan. 22	-----	-----
14,100	183,800	Kerr Lake	5	-----	-----	-----	-----	72c	Sale	45c Jan. 15	1¼ Jan. 26	38c Sept. 27	65c Apr. 5
24,800	4,700	Kirkland Lake G M Ltd	1	-----	-----	2	Sale	1¾	Sale	1⅝ Jan. 15	2⅝ Jan. 3	1 Oct. 4	2¼ Feb. 1
60,900	184,200	Mason Valley Mines	5	†1½	1¾	2	Sale	1¾	Sale	1⅜ Jan. 24	2½ Jan. 3	1 Sept. 28	2⅜ Nov. 23
30,700	58,600	Mining Corp of Can	5	-----	-----	4½	Sale	5½	Sale	4⅛ Jan. 2	5½ Jan. 31	2½ Nov. 12	5⅝ Jan. 20
53,400	392,050	New Cornelia Copper	5	29¼	Sale	41⅝	Sale	x41⅞	Sale	40 Jan. 29	44¾ Jan. 5	25¾ Feb. 18	47½ Nov 8
5,300	19,000	New Jersey Zinc	100	184½	Sale	289	Sale	310	Sale	279¾ Jan. 5	325 Jan. 22	180¼ Jan. 7	294 Dec. 28
3,200	-----	New		-----	-----	-----	-----	80¼	Sale	75¾ Jan. 21	87¾ Jan. 23	-----	-----
54,300	1,533,800	New Mont Min Corp	10	132	Sale	203⅜	Sale	196¼	Sale	191⅛ Jan. 29	206½ Jan. 3	122 Jan. 10	217½ Nov. 28
800	9,900	N Y & Hond Rosario M		17	Sale	-----	-----	-----	-----	15⅝ Jan. 4	16½ Jan. 19	12¼ Sept. 28	17½ Apr. 30
15,200	192,700	Nipissing Mines	5	5⅛	Sale	3⅝	Sale	3⅛	Sale	3⅛ Jan. 30	3⅜ Jan. 2	2⅜ Oct. 5	5¼ Jan. 18
250,500	4,181,843	Noranda Mines Ltd	*	23½	Sale	64¼	Sale	63	Sale	59⅜ Jan. 29	68¾ Jan. 23	17¼ Mar. 30	70½ Nov. 28
1,337,000	1,702,600	Ohio Copper	1	98c	Sale	1¾	Sale	3⅜	Sale	1⅜ Jan. 2	4⅞ Jan. 21	63c Sept. 1	2 Nov. 26
2,000	5,200	Portland Gold Mining	1	-----	-----	-----	-----	22c	Sale	8c Jan. 8	25c Jan. 31	9c Dec. 13	25c Jan. 24
11,100	214,700	Premier Gold Mining	1	2¼	Sale	-----	-----	2¼	Sale	2¼ Jan. 3	2⅞ Jan. 12	2¼ Feb. 29	3½ Jan. 19
500	600	Quincy Mining		-----	-----	48	Sale	-----	-----	46¼ Jan. 9	48 Jan. 2	12 Apr. 18	47½ Dec. 31
107,100	235,200	Red Warrior Mining	1	-----	-----	-----	-----	21c	Sale	11c Jan. 5	29c Jan. 26	8c Sept. 5	27c Jan. 5
56,200	161,200	Roan Antelope C Mines Ltd		-----	-----	38¼	Sale	48⅞	Sale	38¼ Jan. 2	50 Jan. 22	24½ Sept. 13	38¼ Dec. 29
300	400	St Marys Mineral Land	25	-----	-----	-----	-----	-----	-----	34¼ Jan. 16	34¼ Jan. 16	33¾ Oct. 5	35 Dec. 28
932,700	207,400	San Toy Mining	1	-----	-----	-----	-----	10c	Sale	5c Jan. 4	26c Jan. 26	3c Jan. 19	6c May 29
73,300	10,499,400	Shattuck Denn Mining	*	10½	Sale	23	Sale	22	Sale	21¼ Jan. 16	23¼ Jan. 3	6⅞ Jan. 14	24¼ May 1
100	5,500	Silver King Coalition	5	-----	-----	13¾	Sale	-----	-----	13½ Jan. 2	13½ Jan. 2	10 July 2	14 Sept. 8
4,100	52,900	So Amer Gold & Plat	1	-----	-----	-----	-----	-----	-----	3 Jan. 4	3¼ Jan. 11	2¼ Jan. 7	4¾ Sept. 27
52,700	374,100	St Anthony Gold Mining		-----	-----	46c	Sale	64c	Sale	46c Jan. 2	68c Jan. 28	40c Mar. 10	76c Sept. 20
21,100	55,200	Standard Silver Lead	1	-----	-----	-----	-----	-----	-----	15c Jan. 24	36c Jan. 25	12c Jan. 9	24c May 16
18,000	183,300	Teck Hughes	1	10⅛	Sale	9¼	Sale	9⅛	Sale	8¾ Jan. 30	9⅞ Jan. 3	7⅛ Dec. 12	11½ June 8
8,000	25,600	Tonopah Belmont Devel	1	-----	-----	1⅝	Sale	1⅝	Sale	1 Jan. 9	2 Jan. 2	61c Nov. 21	2⅛ Jan. 14
154,100	354,500	Tonopah Extension	1	11c	Sale	-----	-----	15c	Sale	8c Jan. 7	39c Jan. 22	5c Sept. 13	18c Jan. 12
5,100	81,400	Tonopah Mining	1	-----	-----	3¼	Sale	-----	-----	3¼ Jan. 2	4⅝ Jan. 23	2¼ Jan. 4	5½ July 19
2,200	193,100	United Eastern Mining	1	45c	Sale	-----	-----	-----	-----	80c Jan. 10	95c Jan. 28	45c Jan. 3	1⅝ May 25
104,700	1,009,000	United Verde Extension	5	25½	Sale	24¼	Sale	21	Sale	20 Jan. 17	24⅝ Jan. 2	13 June 12	25⅝ Jan. 4
40,500	55,680	United Zinc Smelting	*	-----	-----	1⅝	Sale	2	Sale	1¼ Jan. 2	2¼ Jan. 28	25c Jan. 6	1¾ Nov. 19
21,800	144,200	Unity Gold Mines	1	-----	-----	1½	Sale	1⅛	Sale	1⅛ Jan. 31	2⅛ Jan. 26	35c Feb. 24	2 Aug. 29
9,300	61,300	Utah Apex	5	-----	-----	4⅜	Sale	4⅝	Sale	3¾ Jan. 10	4¾ Jan. 31	3½ Aug. 17	5¼ Jan 14
400	17,000	Utah Metal & Tunnel	1	-----	-----	-----	-----	-----	-----	95c Jan. 14	1 Jan. 14	1 June 16	1⅝ Apr. 12
4,700	29,100	Walker Mining	1	-----	-----	2½	Sale	-----	-----	2⅛ Jan. 2	2⅜ Jan. 4	75c Aug. 14	3½ Nov. 21
180,400	524,200	Wenden Copper Mining	1	1¼	Sale	1¾	Sale	2	Sale	n1⅛ Jan. 2	2¼ Jan. 16	68c Sept. 10	2¼ Dec. 3
300	5,300	Wright-Hargreaves Ltd	*	-----	-----	-----	-----	-----	-----	1⅝ Jan. 25	2 Jan. 18	2 Dec. 12	6¼ Jan. 10
1,800	13,700	Yukon Alaska trust ctfs		†25	26	-----	-----	-----	-----	33⅝ Jan. 25	34¾ Jan. 15	25 Jan. 4	37 Apr. 11
5,700	117,200	Yukon Gold Co	5	†70c	80c	1⅛	Sale	-----	-----	1 Jan. 2	n1¼ Jan. 2	49c Mar 27	1¼ Nov. 23
	$	BONDS											
16,000	196,000	Abbott's Dairies 6s	1942	-----	-----	100	Sale	-----	-----	98½ Jan. 7	100 Jan. 2	98½ Dec. 29	103½ June 7
685,000	4,527,000	Abitibi Power 5s	1953	-----	-----	86	Sale	87¼	Sale	86 Jan. 2	87½ Jan. 4	84 Nov. 16	94¾ July 30

For footnotes see page 48

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price about Jan. 3. 1928. Bid.	Price about Jan. 3. 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
------	3,081,000	Abraham & Straus 5½s...1943 with stock purch warrants	-----	-----	-----	-----	-----	-----	-----	-----	105½ Oct. 17	114 Oct. 26
------	1,678,000	Adriatic Electric 7s.....1952	95	Sale	-----	-----	-----	-----	-----	-----	94 Dec. 12	101 May 2
422,000	10,911,000	Alabama Power 4½s.....1967	95¼	Sale	94¼	Sale	94⅝	Sale	94¼ Jan. 2	95¾ Jan. 17	93 Sept. 12	100¾ Apr. 2
66,000	400,000	1st & ref 5s.....1956	-----	-----	-----	-----	-----	-----	101¼ Jan. 11	103 Jan. 16	99⅛ Oct. 5	108½ Nov. 14
191,000	2,013,000	Allied Pk 1st M coll tr 8s.1939	45½	Sale	-----	-----	54	Sale	46 Jan. 3	54 Jan. 31	35 June 21	68 Oct. 3
31,000	2,000	Certificates of deposit	-----	-----	-----	-----	50	Sale	46 Jan. 7	51 Jan. 11	42 Dec. 27	44 Dec. 31
107,000	1,276,000	Debenture 6s.....1939	-----	-----	45	Sale	53	Sale	45 Jan. 2	53 Jan. 31	30 Aug. 16	68 Oct. 3
18,000	------	Certificates of deposit	-----	-----	-----	-----	51	Sale	45½ Jan. 4	51 Jan. 31	-----	-----
337,000	4,993,000	Aluminum Co s f deb 5s...1952	101½	Sale	102	Sale	102	Sale	101½ Jan. 25	102½ Jan. 9	100 July 30	103½ Apr. 2
233,000	1,880,000	Aluminum Ltd 5s.....1948	-----	-----	97⅝	Sale	98⅛	Sale	97½ Jan. 3	98⅝ Jan. 16	95¼ Aug. 3	100⅝ July 20
170,000	1,600,000	Amer Aggregates 6s.....1943	-----	-----	115¼	Sale	114¼	Sale	111 Jan. 16	115½ Jan. 5	100 June 15	120 Nov. 28
516,000	2,324,000	Amer Com'l Alcohol 6s...1943	-----	-----	117½	Sale	127	Sale	115¾ Jan. 8	132 Jan. 16	98 July 20	121½ Nov. 30
------	2,047,000	Amer Gas & Elec 6s.....2014	108½	Sale	-----	-----	-----	-----	-----	-----	107½ Feb. 9	110½ Mar. 20
836,000	8,145,000	Deb 5s.....2028	-----	-----	97	Sale	96½	Sale	96⅛ Jan. 30	97¾ Jan. 8	93½ Aug. 3	101⅛ Apr. 4
3,688,000	------	Amer Internat 5½s.....1949	-----	-----	-----	-----	110¼	Sale	109¼ Jan. 22	114 Jan. 21	-----	-----
579,000	6,721,000	American Power & Light 6s without warrants...2016	108	Sale	105¼	Sale	105¾	Sale	105¼ Jan. 2	106¾ Jan. 8	105 June 12	109¾ Mar. 20
32,000	1,130,000	Amer Radiator deb 4½s...1947	99¾	Sale	-----	-----	97⅞	Sale	97¾ Jan. 21	99½ Jan. 11	97 Aug. 14	100⅛ Apr. 5
------	950,000	Amer Rolling Mills 6s.....1938	105¼	Sale	-----	-----	-----	-----	-----	-----	104 June 14	105¼ Jan. 7
234,000	3,246,000	Deb s f 5s.....1948	-----	-----	96⅜	Sale	96	Sale	96 Jan. 8	97⅛ Jan. 19	95½ June 7	99⅝ Jan. 9
135,000	1,480,000	Amer Seating 6s.....1936	102⅞	Sale	97	Sale	97	Sale	95⅝ Jan. 4	97½ Jan. 12	94 Sept. 28	106½ Apr. 23
675,000	1,376,000	Amer Solv & Chem 6s.....1936	-----	-----	114	Sale	118	Sale	114 Jan. 2	122 Jan. 23	99 June 13	125 May 15
35,000	------	Without warrants	-----	-----	-----	-----	97	Sale	95¼ Jan. 30	97 Jan. 26	-----	-----
------	266,000	Amer Thread 6s.....1928	-----	-----	-----	-----	-----	-----	-----	-----	99⅛ Nov. 21	101½ Jan. 4
------	1,369,000	Anaconda Copper Min 6s 1929	101⅝	Sale	-----	-----	-----	-----	-----	-----	99⅜ Dec. 14	101⅛ Jan. 20
3,000	100,000	Andian National Corp 6s without warrants...1940	-----	-----	-----	-----	-----	-----	101½ Jan. 16	101½ Jan. 16	101½ Dec. 31	105 Mar. 29
316,000	4,846,000	Appalachian El Pr 5s.....1956	99½	Sale	98⅞	Sale	98½	Sale	98½ Jan. 19	99¾ Jan. 15	97 June 11	102¼ Mar. 20
150,000	2,890,000	Arkansas Pr & Lt 5s.....1956	98¾	Sale	-----	-----	96½	Sale	96½ Jan. 30	98 Jan. 9	95 June 11	101¾ Mar. 29
25,000	175,000	5s new.....1956	-----	-----	96¾	Sale	-----	-----	96¾ Jan. 2	97½ Jan. 8	95¾ Dec. 27	98⅛ Nov. 17
9,000	153,000	Arnold Print Works 6s.....1941	-----	-----	-----	-----	-----	-----	95½ Jan. 28	98 Jan. 4	95 July 21	101 May 3
47,000	1,364,000	Assoc Dyeing & Print 6s..1938	-----	-----	92	Sale	92½	Sale	92 Jan. 2	94 Jan. 10	91 Dec. 22	101½ July 5
12,989,000	34,148,000	Assoc G & E conv deb 4½s1948	-----	-----	99⅞	Sale	115½	Sale	99⅞ Jan. 2	116¼ Jan. 31	97 Aug. 10	114⅞ May 15
7,136,000	2,307,000	6s without warrants.....1948	-----	-----	94⅛	Sale	106	Sale	94⅛ Jan. 2	s109 Jan. 17	91⅞ Dec. 18	99½ Nov. 21
1,828,000	10,751,000	Associated Gas & El 5½s..1977	102	Sale	98¾	Sale	103¾	Sale	98¾ Jan. 2	104½ Jan. 17	98½ Dec. 18	111⅞ May 7
------	3,481,000	Associated Electric 5½s...1946	104	Sale	-----	-----	-----	-----	-----	-----	103 Jan. 21	105⅝ May 15
53,000	651,000	Assoc Simmons Hard 6½s 1933	84½	Sale	-----	-----	86½	Sale	86½ Jan. 3	87½ Jan. 8	84¼ Jan. 4	92 Apr. 5
5,100,000	2,831,000	Atch Top & S F 4½s A...1948	-----	-----	120½	Sale	119½	Sale	114 Jan. 10	122¾ Jan. 3	118 Dec. 7	127 Nov. 17
126,000	849,000	Atlantic Fruit 8s.....1949	19¼	Sale	20½	Sale	22½	Sale	19¼ Jan. 2	22½ Jan. 31	15½ June 23	20½ Jan. 27
175,000	1,348,000	Atlas Plywood 5½s.....1943	-----	-----	-----	-----	96½	Sale	96½ Jan. 31	103½ Jan. 14	101 Dec. 22	116¼ May 25
150,000	2,400,000	Bates Valve Bag 6s.....1942 with stock purch warr	99¼	Sale	-----	-----	105	Sale	105 Jan. 31	110¼ Jan. 5	99 Jan. 18	116 May 24
744,000	2,611,000	Beacon Oil 6s with warr..1936	†101½	102	-----	-----	113	Sale	110½ Jan. 3	118½ Jan. 10	99 July 27	116 Nov. 10
134,000	1,033,000	Bell Tel of Canada 5s.....1955	104½	Sale	101⅞	Sale	-----	-----	101½ Jan. 4	102½ Jan. 29	100½ Dec. 10	105¾ May 8
48,000	634,000	1st M 5s ser B June 1 1957	-----	-----	101⅛	Sale	-----	-----	101½ Jan. 16	102⅛ Jan. 28	102 July 27	106 Apr. 5
18,000	416,000	Berlin City El 6½s.....1929	-----	-----	-----	-----	-----	-----	99 Jan. 14	100 Jan. 3	98⅛ Jan. 11	101 Feb. 23
------	2,184,000	6s.....1958	-----	-----	-----	-----	-----	-----	-----	-----	89⅝ Aug. 20	95¾ June 4
6,000	422,000	Boston Consol Gas 5s.....1947	103⅛	Sale	102⅞	Sale	-----	-----	102⅞ Jan. 2	103 Jan. 9	100¾ June 14	104½ Apr. 12
28,000	415,000	Boston & Maine RR 6s.....1933	-----	-----	101½	103	103	Sale	101½ Jan. 26	103 Jan. 15	101¼ Dec. 1	104¼ Jan. 27
------	7,713,000	5s.....1967	98½	Sale	-----	-----	-----	-----	-----	-----	95½ Aug. 11	100½ May 14
------	126,000	Brunner Tur & Eq 7½s..1955	-----	-----	-----	-----	-----	-----	-----	-----	39⅛ Jan. 5	45 Feb. 3
8,000	60,000	7½s ctfs of dep.....1955	-----	-----	-----	-----	-----	-----	30 Jan. 29	30 Jan. 29	39½ Jan. 5	50 Feb. 3
10,000	84,000	Buffalo Gen Elec 5s.....1956	-----	-----	-----	-----	-----	-----	103 Jan. 29	104 Jan. 8	102¾ July 24	105 Apr. 13
18,000	462,000	Burmeister & Wain Co of Copenhagen 15-yr 6s...1940	97	Sale	-----	-----	-----	-----	97¾ Jan. 14	99½ Jan. 23	94½ June 8	100 Jan. 7
17,000	164,000	Canada Cement 5½s.....1947	101¼	Sale	-----	-----	-----	-----	100½ Jan. 25	101¾ Jan. 22	100⅛ Oct. 30	102½ Mar. 6
70,000	864,000	Canadian Nat Rys 7s.....1935	†113½	114	109¼	Sale	109	Sale	108¾ Jan. 12	110 Jan. 14	108 June 13	114¼ Jan. 4
1,068,000	12,000	4½s.....1968	-----	-----	96	Sale	95½	Sale	95 Jan. 10	96⅛ Jan. 7	96 Dec. 10	96½ Dec. 7
7,000	78,000	Carolina-Georgia Serv Co 1st 6s with stk pur warr '42	-----	-----	-----	-----	-----	-----	91¾ Jan. 9	95 Jan. 3	90 Nov. 28	99 Jan. 6
217,000	1,749,000	Carolina Pr & Lt 5s.....1956	103¾	Sale	-----	-----	102	Sale	101 Jan. 3	102⅜ Jan. 25	100 Sept. 19	105⅝ Jan. 16
------	125,000	Cent Atl States Serv Corp— 1st 6s "A" with warr...1943	-----	-----	-----	-----	-----	-----	-----	-----	92½ Aug. 2	97¾ Mar. 9
2,000	168,000	6½% notes with warr..1933	-----	-----	-----	-----	-----	-----	98 Jan. 29	98 Jan. 29	94¼ Aug. 6	99¼ Mar. 20
140,000	4,153,000	Cent States Elec 5s.....1948	-----	-----	90	Sale	89⅛	Sale	89 Jan. 21	90½ Jan. 3	89 Dec. 26	97¼ Apr. 16
131,000	1,020,000	Cent States Pr & Lt 5½s..1953	-----	-----	95½	Sale	95	Sale	94¾ Jan. 28	96¼ Jan. 2	95¼ Sept. 27	99 Jan. 5
95,000	1,210,000	Chic Pneum Tool 5½s....1942	99	Sale	100	Sale	100½	Sale	99 Jan. 3	101½ Jan. 17	97 June 30	102¼ July 30
135,000	685,000	Chic Rys 5s ctfs of dep...1927	-----	-----	79¼	Sale	-----	-----	79 Jan. 15	81 Jan. 2	78 Aug. 16	87 Jan. 5
70,000	1,033,000	Childs Co deb 5s.....1943	-----	-----	-----	-----	89	Sale	89 Jan. 7	90 Jan. 29	87¼ Aug. 29	96¼ Apr. 12
23,000	------	Cigar Stores Realty— 5½s series A.....1949	-----	-----	-----	-----	-----	-----	99¾ Jan. 5	99¾ Jan. 5	-----	-----
19,000	370,000	Cincinnati Street Ry 5½s1952	†100¾	101½	97	Sale	-----	-----	97 Jan. 2	99¼ Jan. 11	97¼ Sept. 7	104¼ Mar. 12
------	1,430,000	Cities Service 6s.....1966	90⅞	Sale	-----	-----	-----	-----	-----	-----	103 Jan. 4	104¼ May 31
367,000	8,499,000	5s.....1966	103¼	Sale	90	Sale	90⅛	Sale	89½ Jan. 23	90¾ Jan. 2	88⅝ Dec. 20	98½ May 7
226,000	5,232,000	Cities Service Gas 5½s..1942	95⅛	Sale	92½	Sale	90	Sale	90 Jan. 24	92½ Jan. 2	92 Dec. 26	97¾ Mar. 27
131,000	3,005,000	Cities Serv Gas Pipe L 6s.1943	-----	-----	98½	Sale	98	Sale	96⅞ Jan. 19	98⅞ Jan. 3	98 Dec. 13	103¾ Aprl. 3
518,000	9,618,000	Cities Service P & L 5½s.1952	97⅞	Sale	96¼	Sale	96	Sale	96 Jan. 5	97¼ Jan. 11	95⅞ Dec. 31	102 Apr. 19
4,000	95,000	Cleve Elec Illum 5s.....1954	-----	-----	-----	-----	104	Sale	104 Jan. 31	104½ Jan. 29	103½ Dec. 12	106½ July 23
1,000	44,000	Deb 7s.....1941	-----	-----	-----	-----	-----	-----	97 Jan. 22	97 Jan. 22	108 June 5	110¼ Jan. 19
1,000	6,000	5s series B.....1961	-----	-----	-----	-----	-----	-----	104¼ Jan. 3	104¼ Jan. 3	104 Dec. 31	105¾ Dec. 5
32,000	291,000	Cleve Term Bldg 6s.....1941	-----	-----	-----	-----	97	Sale	96 Jan. 7	98¾ Jan. 28	97 June 12	100 Feb. 17
------	5,000	Columbia G & E deb 5s..1952	-----	-----	-----	-----	-----	-----	-----	-----	95⅝ Jan. 3	95¾ Jan 3
262,000	8,000	Columbia River Longview Bridge 6½s.....1943	-----	-----	99½	Sale	97	Sale	95½ Jan. 3	100 Jan. 13	99½ Nov. 19	99½ Nov. 19
35,000	356,000	Commander Larabee 6s..1941	92½	Sale	-----	-----	-----	-----	87 Jan. 28	90 Jan. 21	83 July 6	94¾ Jan. 20
154,000	3,732,000	Commerz und Privat Bank 5½s.....1937	-----	-----	88	Sale	88	Sale	87¾ Jan. 3	88 Jan. 3	87½ Aug. 30	94½ Jan. 3
17,000	631,000	Commonw Edison 4½s.....1957	-----	-----	98½	Sale	98¼	Sale	98 Jan. 21	98⅞ Jan. 15	96½ July 27	102¾ Apr 4
53,000	977,000	Consol G E L & P Balt— 6s series A.....1949	-----	-----	106	Sale	105	Sale	105 Jan. 31	106¼ Jan. 4	104 June 16	108½ Feb. 9
1,000	82,000	5½s series E.....1952	-----	-----	-----	-----	-----	-----	106½ Jan. 21	106½ Jan. 21	105½ Oct. 5	107½ Jan. 23
22,000	158,000	5s series F.....1965	104¾	Sale	-----	-----	-----	-----	103½ Jan. 7	105¼ Jan. 24	101 July 31	105½ Jan. 30
15,000	571,000	Consol Publishers 6¼s...1936	98½	Sale	-----	-----	-----	-----	98½ Jan. 8	99⅝ Jan. 19	96 Dec. 26	102 May 18
33,000	555,000	Consol Textile 8s.....1941	95	Sale	94	Sale	94	Sale	93¼ Jan. 28	96 Jan. 3	89 Sept. 24	98 May 28
2,000	5,000	Cons W P & Paper 5½s A 1947	-----	-----	-----	-----	-----	-----	102½ Jan. 25	102½ Jan. 25	99 Dec. 27	99 Dec. 27
13,000	45,000	Consumers Power 4½s...1948	-----	-----	-----	-----	-----	-----	97 Jan. 28	97½ Jan. 23	97 Dec. 24	97½ Dec. 17
------	106,000	Continental G & El 6½s A '64	104½	Sale	-----	-----	-----	-----	-----	-----	104⅛ Jan. 3	105¼ Jan. 19
290,000	4,848,000	5s.....1958	-----	-----	90½	Sale	90⅝	Sale	90¼ Jan. 16	91½ Jan. 3	89½ Aug. 13	97½ Mar. 30
99,000	------	Continental Oil 5½s.....1937	98⅞	Sale	96	Sale	95	Sale	94¾ Jan. 3	96¼ Jan. 11	94 Dec. 28	99 Jan. 7
2,000	2,618,000	Cont'l Sec Corp 5s A.....1942 with warrants	-----	-----	103	Sale	-----	-----	102 Jan. 21	103 Jan. 2	99 Jan. 5	115⅝ Apr. 3
8,000	127,000	Cosg-Meehan Coal 6½s...1954	-----	-----	-----	-----	-----	-----	90 Jan. 3	92 Jan. 22	90 Dec. 31	95¼ Feb. 2
41,000	459,000	Cuba Co 6% notes.....1929	-----	-----	-----	-----	-----	-----	96½ Jan. 24	97¼ Jan. 29	95½ Aug. 3	99 July 2
54,000	427,000	Cuban Telephone 7½s...1941	-----	-----	107½	Sale	110⅞	Sale	107½ Jan. 2	111 Jan. 21	108¾ Dec. 31	113½ Feb. 21
207,000	2,438,000	Cudahy Pack deb 5½s....1937	97½	Sale	98¾	Sale	99	Sale	98½ Jan. 31	99¾ Jan. 14	97½ Jan. 6	102 Nov. 13
37,000	802,000	5s.....1946	100½	Sale	-----	-----	-----	-----	100¼ Jan. 4	101 Jan. 3	97⅝ Dec. 10	102⅝ Mar. 14
5,000	------	Delaware Elec Pow 5½s...1959	-----	-----	-----	-----	-----	-----	96½ Jan. 5	96½ Jan. 5	-----	-----
49,000	1,280,000	Denv & Salt Lake Ry 6s...1950	-----	-----	89⅞	Sale	90	Sale	89⅞ Jan. 2	91 Jan. 25	80 Jan. 23	93½ May 3
71,000	1,060,000	Detroit City Gas 5s B....1950	103¼	Sale	100⅛	Sale	100¼	Sale	100 Jan. 7	100⅞ Jan. 17	99⅛ Aug. 13	104⅝ Mar. 21
59,000	954,000	6s series A.....1947	-----	-----	105⅝	Sale	105¼	Sale	105¼ Jan. 2	106½ Jan. 17	105 Dec. 28	108¼ Feb. 25
191,000	2,724,000	Detroit Int Bdge 6½s....1952	101½	Sale	92¾	Sale	94½	Sale	92¾ Jan. 2	96 Jan. 14	92¼ Dec. 28	104⅜ Mar. 31
156,000	3,357,000	25-yr s f deb 7s.....1952	100	Sale	85¼	Sale	89	Sale	85½ Jan. 2	89 Jan. 26	85⅝ Dec. 31	101¼ Apr. 4
158,000	2,088,000	Dixie Gulf Gas 6½s.....1937 with warrants	99½	Sale	88	Sale	87	Sale	86½ Jan. 22	88¾ Jan. 12	86 Dec. 19	99¼ Jan. 3
32,000	226,000	Elec Power Corp (Ger) 6½s '53	-----	-----	-----	-----	93	Sale	93 Jan. 2	95 Jan. 3	91½ Dec. 20	99½ May 14
------	1,158,000	Elec Refrigeration 6s.....1936	73	Sale	-----	-----	-----	-----	-----	-----	66½ Jan. 31	83 Apr. 20
71,000	7,000	El Paso Nat Gas 6½s A...1943	-----	-----	-----	-----	-----	-----	99 Jan. 11	100⅝ Jan. 21	99½ Dec. 26	99½ Dec. 26
62,000	------	6½s.....1938	-----	-----	-----	-----	-----	-----	99 Jan. 15	101 Jan. 29	-----	-----
205,000	5,968,000	Empire Oil & Refining 5½s'42	92½	Sale	92	Sale	90	Sale	90 Jan. 23	92 Jan. 2	91 Dec. 31	95¼ Mar. 26
180,000	13,000	Ercole Marel Elec Mfg 6½s with warrants.....1953	-----	-----	96½	Sale	98¾	Sale	96 Jan. 10	98¾ Jan. 31	96½ Dec. 29	97 Dec. 28
2,000	109,000	European Mtge & Inv 7s..1950	-----	-----	-----	-----	-----	-----	99¼ Jan. 21	99½ Jan. 21	96½ June 2	100 May 3
94,000	2,068,000	7s Series C.....1967	-----	-----	92	-----	-----	-----	91 Jan. 3	92 Jan. 2	90½ Oct. 3	97¼ May 14
------	18,000	New 7s C w i.....1967	-----	-----	-----	-----	-----	-----	-----	-----	96 June 22	96 June 22
15,000	------	Fabrica Finishing 6s A....1939	-----	-----	-----	-----	100½	Sale	100½ Jan. 29	100¾ Jan. 30	-----	-----
50,000	836,000	Fairbanks Morse & Co 5s..1942	96¼	Sale	95	Sale	-----	-----	95 Jan. 2	96¼ Jan. 18	94⅛ Aug. 21	97½ Jan. 18
23,000	35,000	Farmers Nat Mtge Inst in Hungary 7s.....1963	-----	-----	91	Sale	-----	-----	91 Jan. 2	92½ Jan. 17	91 Dec. 31	92¾ Nov. 22
1,000	------	Federal Land Bank 4¼s..1954	-----	-----	-----	-----	-----	-----	99⅝ Jan. 11	99⅝ Jan. 11	-----	-----
131,000	366,000	Federal Sugar 6s.....1933	87⅜	Sale	86½	Sale	95	Sale	86¼ Jan. 15	95¼ Jan. 30	78½ Aug. 21	91 Aug. 30
------	14,639,000	Federal Water Serv 5½s..1957	-----	-----	-----	-----	-----	-----	-----	-----	99½ June 12	108⅛ May 9
206,000	494,000	Finland Residential Mtge Bank 6s.....1961	-----	-----	91	Sale	89⅛	Sale	89 Jan. 26	91¼ Jan. 3	91 Dec. 12	94¾ Oct. 24
145,000	1,499,000	Firestone Cotton Mills 5s.1948	-----	-----	94	Sale	-----	-----	93 Jan. 15	94¾ Jan. 7	90 Aug. 14	97½ Mar. 20
90,000	2,090,000	Firestone T & R Cal 5s..1942	98	Sale	94	Sale	94½	Sale	94 Jan. 2	95 Jan. 3	92½ Aug. 30	98⅜ Jan. 12
11,000	409,000	First Bohemian Glass Wks 1st 7s with stk pur warr '37	90½	Sale	-----	-----	-----	-----	84 Jan. 24	88 Jan. 9	84 Nov. 28	94 May 16

For footnote see page 48.

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price Jan. 3 1928. Bid.	Price Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
79,000	1,108,000	Fisk Rubber 5½s.....1931	98¼	Sale	92	Sale	95	Sale	92 Jan. 2	96 Jan. 14	88½ Nov. 20	98¾ Feb. 4
685,000	7,154,000	Florida Power & Lt 5s...1954	97⅝	Sale	89¾	Sale	92¼	Sale	89½ Jan. 4	92⅞ Jan. 30	88½ Dec. 27	99⅞ Apr. 9
35,000	1,194,000	Galena Signal Oil 7s....1930	-----	-----	-----	-----	101	Sale	100⅝ Jan. 4	101 Jan. 31	87 Feb. 20	101½ Aug. 1
4,000	115,000	Gateway Bridge 7s.....1938	-----	-----	-----	-----	-----	-----	108 Jan. 12	110 Jan. 15	100 July 6	108 Dec. 26
279,000	3,949,000	Gatineau Power 5s.....1956	99¾	Sale	95¾	Sale	96¾	Sale	95¾ Jan. 2	97¼ Jan. 28	95¾ Dec. 29	101 Jan. 24
------	106,000	5s new.....1956									97 Nov. 12	97½ Nov. 13
116,000	1,180,000	6s.....1941	103¼	Sale	100	Sale	100	Sale	99½ Jan. 17	100¾ Jan. 2	98½ Aug. 1	104¾ Apr. 30
164,000	2,902,000	Gelsenkirchen Mining 6s 1934	-----	-----	-----	-----	90	Sale	89 Jan. 18	91¼ Jan. 26	87½ Dec. 20	97 Apr. 10
------	2,488,000	Gen Amer Invest 5s.....1952	137⅛	Sale	-----	-----	-----	-----	-----	-----	137 Jan. 3	168 Oct. 16
220,000	1,933,000	Without warrants.....1952	-----	-----	86	Sale	84¾	Sale	84½ Jan. 18	86 Jan. 2	85 Dec. 13	95 Apr. 1
63,000	1,367,000	Gen Laundry Mach 6½s..1937	-----	-----	-----	-----	101	Sale	100 Jan. 24	102½ Jan. 5	100 Jan. 5	118 June 4
89,000	1,053,000	General Rayon Ltd 5s...1948	-----	-----	94¾	Sale	93¾	Sale	93¾ Jan. 28	95 Jan. 18	94 Aug. 13	100½ June 8
		Gen Vending Corp—										
199,000	2,293,000	6s with warr Aug 15...1937	-----	-----	87	Sale	83½	Sale	81 Jan. 28	87 Jan. 2	84 July 31	98¾ Jan. 30
27,000	371,000	Georgia & Fla 6s ser A...1946	96	Sale	-----	-----	65	Sale	65 Jan. 31	70½ Jan. 3	65 Nov. 21	96½ Jan. 5
479,000	6,605,000	Georgia Power ref 5s.....1967	99¾	Sale	97¾	Sale	98⅛	Sale	97¾ Jan. 2	98½ Jan. 8	97½ June 11	103 Mar. 17
------	444,000	5s new.....1967	-----	-----	-----	-----	-----	-----	-----	-----	98 Oct. 2	n99½ Nov. 7
7,000	368,000	Goodyear T & R Cal 5½s..1931	-----	-----	99¼	Sale	99⅞	Sale	99 Jan. 17	99⅞ Jan. 31	100 Jan. 26	101¾ Jan. 4
30,000	615,000	Grand Trunk Ry 6½s....1936	-----	-----	-----	-----	-----	-----	107 Jan. 4	108 Jan. 5	106½ June 12	112 Jan. 13
52,000	844,000	Guantanamo & W Ry 6s..1958	-----	-----	-----	-----	-----	-----	85 Jan. 3	85 Jan. 3	85 Nov. 9	97¾ Jan. 5
15,000	108,000	Guardian Investors 5s A..1948	-----	-----	-----	-----	97	Sale	97 Jan. 29	99 Jan. 5	97 Dec. 29	101 Aug. 24
121,000	1,282,000	Gulf Oil of Pa deb 5s.....1937	101¼	Sale	101½	Sale	100¾	Sale	100⅛ Jan. 25	101½ Jan. 3	99½ Aug. 1	102¼ Mar. 28
325,000	2,868,000	Sinking fund deb 5s....1947	101	Sale	101½	Sale	100⅝	Sale	100½ Jan. 16	102 Jan. 4	99½ July 6	102½ May 22
22,000	660,000	Gulf States Util 5s.....1956	-----	-----	-----	-----	96	Sale	96 Jan. 24	99¼ Jan. 11	97⅝ Aug. 17	102 May 7
53,000	596,000	Hamburg Elec Co 7s.....1935	-----	-----	-----	-----	102½	Sale	100 Jan. 15	103 Jan. 22	99 Aug. 16	103 Feb. 27
46,000	857,000	Hamburg El & Und Ry 5½s'38	-----	-----	86¼	Sale	-----	-----	86 Jan. 14	88 Jan. 21	85½ Oct. 17	93½ Aug. 30
29,000	557,000	Hanover Credit Inst 6s...1931	94	Sale	-----	-----	-----	-----	93½ Jan. 3	95¼ Jan. 7	90 Dec. 17	96⅝ Apr. 20
22,000	320,000	Hood Rubber 7s.....1936	-----	-----	95	Sale	95½	Sale	93¾ Jan. 5	97 Jan. 15	95 Dec. 27	103½ Jan. 20
29,000	645,000	5½s.....Oct 15 1936	96	Sale	-----	-----	-----	-----	80½ Jan. 5	84¼ Jan. 8	84 Dec. 18	96 Jan. 3
126,000	2,010,000	Houston Gulf Gas 6½s...1943	-----	-----	92¼	Sale	-----	-----	90 Jan. 28	92½ Jan. 2	91½ Dec. 29	99½ May 17
113,000	2,180,000	6s.....1943	-----	-----	91½	Sale	-----	-----	90 Jan. 25	n92½ Jan. 11	91½ Dec. 29	99½ May 23
10,000	------	Hungarian Ital Bank 7½s '63	-----	-----	-----	-----	-----	-----	98¾ Jan. 17	98¾ Jan. 17	-----	-----
24,000	271,000	Illinois Pow & L 5½s.....1957	-----	-----	95	Sale	-----	-----	94½ Jan. 3	96½ Jan. 4	94½ Oct. 23	101¼ May 14
26,000	99,000	5½s series "B".....1954	-----	-----	100	Sale	100¼	Sale	99½ Jan. 4	100½ Jan. 18	99 July 31	103½ May 31
608,000	6,249,000	Indep Oil & Gas deb 6s...1938	96¼	Sale	110	Sale	106	Sale	105½ Jan. 31	110¾ Jan. 3	96½ Jan. 3	117⅝ Nov. 12
319,000	3,950,000	Ind'polis P & L 5s ser A...1957	100¾	Sale	99	Sale	99¼	Sale	99 Jan. 2	99⅝ Jan. 10	97¾ June 12	102 Mar. 21
176,000	1,498,000	Int Pow Secur 7s ser E...1957	95¾	Sale	95⅛	Sale	95½	Sale	94¼ Jan. 31	96 Jan. 24	94½ July 21	101¼ May 25
385,000	3,028,000	Internat Securities 5s...1947	95¾	Sale	91	Sale	91	Sale	90 Jan. 8	92 Jan. 4	89½ Aug. 3	99⅞ May 14
------	21,000	New 5s.....1947	-----	-----	-----	-----	-----	-----	-----	-----	94½ July 16	95¾ Jan. 26
------	22,000	Interstate Nat Gas 6s.....1936	-----	-----	-----	-----	-----	-----	-----	-----	122 Dec. 14	130 May 4
70,000	492,000	Without warrants.....1936	101	Sale	103½	Sale	104¾	Sale	103½ Jan. 2	104¾ Jan. 25	101¼ Jan. 11	104½ July 5
234,000	2,836,000	Interstate Power 5s.....1957	96½	Sale	96	Sale	95½	Sale	95 Jan. 7	96½ Jan. 19	94½ Sept. 11	99½ Apr. 5
80,000	26,000	5s new.....1957	-----	-----	-----	-----	96	Sale	95¼ Jan. 24	96½ Jan. 24	95½ Dec. 31	96 Nov. 26
126,000	2,146,000	Debenture 6s.....1952	-----	-----	-----	-----	95⅝	Sale	95¼ Jan. 23	97 Jan. 3	96 Oct. 2	102¼ Mar. 26
4,000	64,000	Interstate Public Service 5s series D.....1956	-----	-----	-----	-----	-----	-----	98 Jan. 21	98 Jan. 21	95 Oct. 16	101 Apr. 18
		Invest Bond & Share Corp										
6,000	149,000	Deb 5s series A.....1947	-----	-----	110	Sale	-----	-----	110 Jan. 2	110 Jan. 2	108 Jan. 10	115½ June 28
358,000	3,252,000	Invest Co of Amer 5s A...1947	97¼	Sale	99	Sale	103	Sale	98 Jan. 5	107 Jan. 18	96 Feb. 21	109½ Apr. 20
45,000	------	Without warrants.....	-----	-----	-----	-----	-----	-----	78 Jan. 17	83 Jan. 23	-----	-----
		Investors Equity Co 5s										
39,000	301,000	with warrants.....1947	-----	-----	-----	-----	-----	-----	105 Jan. 5	108 Jan. 23	101¼ Sept. 17	112½ Apr. 4
1,000	------	Without warrants.....	-----	-----	-----	-----	-----	-----	80 Jan. 16	80 Jan. 16	-----	-----
108,000	1,796,000	Iowa-Nebraska L & P 5s...1957	96¾	Sale	94½	Sale	94½	Sale	93¾ Jan. 14	94⅞ Jan. 5	93⅛ Dec. 15	101 Mar. 22
------	20,000	Iowa Pow & Lt 4½s A.....1958	-----	-----	-----	-----	-----	-----	-----	-----	91 Oct. 25	92 Nov. 7
32,000	1,270,000	Isarco Hydro-El 7s.....1952	93½	Sale	-----	-----	-----	-----	89 Jan. 29	91¼ Jan. 7	89 Nov. 17	97½ May 7
70,000	1,556,000	Isotta Franchini 7s.....1942	-----	-----	102⅛	Sale	-----	-----	101¼ Jan. 28	106½ Jan. 23	94 July 5	108¼ Nov. 21
32,000	437,000	Without warrants.....	-----	-----	-----	-----	-----	-----	87 Jan. 3	88 Jan. 10	82¾ Aug. 9	94½ May 3
		Italian Superpower—										
------	288,000	With warrants 6s.....1963	-----	-----	-----	-----	-----	-----	-----	-----	92 June 26	103 June 14
511,000	1,732,000	Without warrant.....	-----	-----	81	Sale	80¾	Sale	80½ Jan. 3	82 Jan. 9	79 Dec. 18	86¼ June 28
19,000	226,000	Jeddo-Highland Coal 6s..1941	104¼	Sale	-----	-----	-----	-----	104 Jan. 10	104 Jan. 10	104 Jan. 19	105 Feb. 9
10,000	48,000	Kaufman Dept Stores 5½s '36	-----	-----	-----	-----	-----	-----	96½ Jan. 16	96¾ Jan. 16	96½ Aug. 1	98½ July 23
157,000	1,926,000	Kelvinator without warr 6s'36	-----	-----	73½	Sale	-----	-----	73½ Jan. 2	79 Jan. 23	63¼ Aug. 29	85 Apr. 23
249,000	1,630,000	Kendal' Co 5½s A.....1948	-----	-----	98½	Sale	97½	Sale	97 Jan. 17	98¼ Jan. 5	94½ Nov. 19	100½ Dec. 12
------	4,000	Keystone Pub Serv 5s....1978	-----	-----	-----	-----	-----	-----	-----	-----	98¾ Nov. 10	99 Nov. 9
------	13,000	Kimberly-Clark 5s A 1943	-----	-----	-----	-----	-----	-----	-----	-----	99½ Aug. 2	99½ Aug. 2
374,000	3,878,000	Koppers Gas & C deb 5s..1947	99½	Sale	99½	Sale	99¾	Sale	98⅜ Jan. 2	99⅞ Jan. 25	97 Oct. 6	101⅞ May 5
51,000	196,000	Laclede Gas Lt 5½s.....1935	-----	-----	-----	-----	100	Sale	99½ Jan. 21	100¾ Jan. 14	98¼ Oct. 1	101⅞ Apr. 24
501,000	4,387,000	Lehigh Pow Secur 6s.....2026	105¾	Sale	104¼	Sale	104¼	Sale	104½ Jan. 2	106 Jan. 12	103⅜ Dec. 29	109¾ Apr. 4
------	288,000	Lehigh Valley RR 4s.....2003	-----	-----	-----	-----	-----	-----	-----	-----	91 Mar. 1	92⅞ Jan. 5
		Leonard Tietz Inc 7½s...1946										
110,000	255,000	With stock purch warr'ts..	-----	-----	-----	-----	-----	-----	159 Jan. 29	163¼ Jan. 19	130 Jan. 5	179¼ June 4
41,000	524,000	Without warrants.....	-----	-----	102½	Sale	-----	-----	101 Jan. 17	102½ Jan. 2	102 Oct. 9	105½ May 7
69,000	1,608,000	Libby McNeill & Libby 5s 1942	96¼	Sale	-----	-----	92⅝	Sale	92⅜ Jan. 28	94 Jan. 11	92½ Sept. 13	97¼ Apr. 9
109,000	1,080,000	Lone Star Gas Corp 5s....1942	†100	100½	99¼	Sale	98½	Sale	98 Jan. 26	99½ Jan. 8	96¾ Aug. 16	100½ Dec. 31
59,000	389,000	Long Island Ltg 6s.....1945	-----	-----	103¾	Sale	-----	-----	103¼ Jan. 2	105¼ Jan. 29	103 Sept. 18	105½ Apr. 20
------	18,000	Los Angeles Gas & El 5s...1951	-----	-----	-----	-----	-----	-----	-----	-----	100 Oct. 24	103½ May 4
69,000	940,000	Louisiana Pow & Lt 5s....1957	-----	-----	96	Sale	95⅞	Sale	95¼ Jan. 18	96½ Jan. 3	94 Aug. 13	100 Mar. 31
45,000	67,000	5s new.....1957	-----	-----	97	Sale	-----	-----	95¼ Jan. 7	97 Jan. 2	97 Dec. 21	97½ Dec. 6
120,000	881,000	Manitoba Power 5½s.....1951	102½	Sale	100¼	Sale	-----	-----	99 Jan. 3	101 Jan. 22	99 Dec. 8	104½ Apr. 5
		Mansfield Min & Sm (Germ)										
1,000	397,000	7s with warrants.....1941	103⅞	Sale	100¼	Sale	-----	-----	101½ Jan. 11	101½ Jan. 11	99 Dec. 28	107½ May 7
4,000	202,000	7s without warrants....1941	97	Sale	-----	-----	-----	-----	94 Jan. 15	96 Jan. 15	94 Nov. 26	99¾ June 4
161,000	1,546,000	Mass Gas Co 5½s.....1946	104½	Sale	103⅞	Sale	103¾	Sale	103⅛ Jan. 25	104 Jan. 4	102½ June 1	105 Jan. 3
324,000	987,000	McCord Rad & Mfg 6s.....1943	-----	-----	96½	Sale	98¼	Sale	96¼ Jan. 3	99¾ Jan. 22	95½ Aug. 20	101¼ Oct. 31
		Memphis Nat Gas 6s.....1943										
373,000	169,000	With warrants.....	-----	-----	96½	Sale	99	Sale	96½ Jan. 2	100 Jan. 30	97 Dec. 31	100½ Sept. 13
115,000	3,378,000	Met Edison 4½s Ser D.....1968	-----	-----	-----	-----	-----	-----	97⅝ Jan. 7	99 Jan. 14	96¼ Aug. 13	102½ Apr. 4
146,000	741,000	Milwaukee G L 4½s.....1967	-----	-----	-----	-----	-----	-----	98 Jan. 4	100 Jan. 9	97½ Aug. 14	103⅛ Apr. 4
34,000	108,000	Minn Pow & Lt 4½s.....1978	-----	-----	-----	-----	-----	-----	91 Jan. 7	93 Jan. 16	91 July 18	96 June 16
29,000	684,000	Montgomery Ward 5s.....1946	-----	-----	101½	Sale	-----	-----	101½ Jan. 2	102½ Jan. 3	99¾ Aug. 29	102¼ Jan. 30
50,000	857,000	Montreal L H & P 5s "A"..1951	102¼	Sale	-----	-----	-----	-----	100¼ Jan. 12	101⅜ Jan. 3	99¼ Aug. 28	103¼ May 17
89,000	1,935,000	Morris & Co 7½s.....1936	98⅝	Sale	100½	Sale	100½	Sale	100½ Jan. 2	101 Jan. 22	98 Jan. 6	101⅛ June 15
		Munson Steamship Lines—										
19,000	------	6½s with warr.....1937	-----	-----	-----	-----	-----	-----	98 Jan. 22	98½ Jan. 18	-----	-----
231,000	2,712,000	Narragansett Elec Co 5s...1957	101½	Sale	99¼	Sale	-----	-----	99¼ Jan. 23	100½ Jan. 9	98½ Aug. 11	102½ Mar. 14
36,000	277,000	Nat Dist Prod 6½s.....1935	102½	Sale	-----	-----	-----	-----	100 Jan. 3	101 Jan. 11	98 July 23	103¼ Jan. 24
267,000	1,904,000	Nat Pow & Lt 6s "A".....2026	107	Sale	104	Sale	104⅞	Sale	104 Jan. 2	105¾ Jan. 15	104 Aug. 16	109½ Mar. 26
------	401,000	Nat Pub Serv 6½s.....1955	103¾	Sale	-----	-----	-----	-----	-----	-----	103 Jan. 6	105 Feb. 17
285,000	2,138,000	5s.....1978	-----	-----	83½	Sale	81⅝	Sale	81 Jan. 21	83¼ Jan. 5	83 Dec. 24	94½ Apr. 14
72,000	4,533,000	Nat Rubber Mach 6s.....1943	-----	-----	-----	-----	150	Sale	148 Jan. 7	163 Jan. 19	105½ July 12	194 Oct. 15
211,000	603,000	Natl Trade Journal 6s....1938	-----	-----	-----	-----	95½	Sale	95½ Jan. 31	98⅝ Jan. 5	97½ Nov. 30	100 Nov. 23
6,000	154,000	Nebraska Power 6s.....2022	109¼	Sale	-----	-----	-----	-----	107½ Jan. 7	109 Jan. 17	107¼ Dec. 17	113¼ May 21
46,000	------	Neisner Bros Realty 6s...1948	-----	-----	-----	-----	107¾	Sale	107½ Jan. 22	108½ Jan. 21	-----	-----
------	393,000	Nevada Cons 5s.....1941	98½	Sale	-----	-----	-----	-----	-----	-----	98½ Jan. 3	99¾ Nov 28
152,000	2,482,000	New Eng G & Elec Assn 5s1947	98¾	Sale	96¾	Sale	97	Sale	96¾ Jan. 2	97 Jan. 5	93½ Aug. 16	101 Mar 21
53,000	50,000	5s.....1948	-----	-----	97¼	Sale	97	Sale	96¾ Jan. 7	97¼ Jan. 2	96¾ Dec. 18	96¾ Dec. 18
10,000	56,000	No Pub Serv 5s B.....1955	-----	-----	-----	-----	94	Sale	94 Jan. 24	96¼ Jan. 10	97½ Dec. 14	97½ Dec. 14
437,000	296,000	N Y Chic & St L 4½s C...1978	-----	-----	93¾	Sale	-----	-----	93¾ Jan. 2	95¼ Jan. 21	93⅜ Dec. 27	94¾ Dec. 11
		N Y & Foreign Invest										
150,000	19,000	5½s A with warrants...1948	-----	-----	-----	-----	92	Sale	92 Jan. 9	92¼ Jan. 12	92 Dec. 31	93¼ Dec. 29
496,000	13,029,000	N Y P & L Corp 1st 4½s...1967	95¾	Sale	93⅜	Sale	92⅝	Sale	92¼ Jan. 22	93⅞ Jan. 7	91¼ July 19	97⅝ Jan. 22
48,000	344,000	Niagara Falls Power 6s...1950	-----	-----	-----	-----	106	Sale	104½ Jan. 4	107½ Jan. 29	104½ Dec. 17	106¾ Apr. 30
		Nichols & Shepard Co 6s.1937										
------	1,300,000	With Stock Pur warrants..	-----	-----	-----	-----	-----	-----	-----	-----	117¼ Jan. 11	216 Oct. 2
26,000	1,385,000	Without warrants.....	-----	-----	102	Sale	-----	-----	102 Jan. 2	102½ Jan. 14	94½ Feb. 1	n102¾ Nov 30
64,000	2,508,000	Nippon Elec Pow 6½s....1953	-----	-----	91½	Sale	-----	-----	90 Jan. 15	92 Jan. 5	91 Nov. 27	105 May 11
------	2,365,000	North Amer Edison 5½s.1963	-----	-----	-----	-----	-----	-----	-----	-----	100 Sept. 25	102¾ Nov. 7
36,000	653,000	Nor Ind Pub Serv 5s.....1966	-----	-----	100¾	Sale	100¼	Sale	100¼ Jan. 25	101½ Jan. 11	99 Aug. 11	104 Apr. 4
------	522,000	Nor States Power 6½s....1933	121¼	Sale	-----	-----	-----	-----	-----	-----	119 Jan. 3	145 May 4
95,000	824,000	6½% gold notes.....1933	104⅝	Sale	103	Sale	103	Sale	102¼ Jan. 7	103½ Jan. 8	101 June 26	105¼ Jan. 23
2,000	------	North Texas Utilities 7s...1935	-----	-----	-----	-----	-----	-----	100½ Jan. 23	102 Jan. 24	-----	-----
------	2,000	Ohio Power 7s series A....1951	-----	-----	-----	-----	-----	-----	-----	-----	106⅜ Jan. 9	106⅜ Jan. 9
119,000	807,000	5s series B.....1952	-----	-----	100¾	Sale	99½	Sale	99½ Jan. 17	101 Jan. 5	99 June 13	103½ May 7
206,000	3,907,000	4½s series D.....1956	95¾	Sale	-----	-----	-----	-----	92½ Jan. 25	93¾ Jan. 5	91¾ June 11	97½ Apr. 12
------	26,000	New.....	-----	-----	-----	-----	-----	-----	-----	-----	96 Feb. 15	96 Feb. 15
28,000	255,000	Ohio River Edison 5s.....1951	-----	-----	-----	-----	-----	-----	99 Jan. 21	100 Jan. 3	99 July 20	103 Feb. 27
31,000	521,000	Osgood Co 6s with warr..1938	-----	-----	-----	-----	-----	-----	100 Jan. 8	101 Jan. 5	100 June 25	102 June 18
4,000	136,000	Oswego Falls Co 6s.....1941	-----	-----	-----	-----	-----	-----	96¾ Jan. 21	98¼ Jan. 7	97⅛ Dec. 3	101½ Apr. 16
22,000	84,000	Oswego River Pow 6s.....1931	-----	-----	-----	-----	-----	-----	97 Jan. 8	99½ Jan. 25	98 July 28	102 Jan. 28
252,000	4,590,000	Pacific Gas & El 1st 4½s..1957	98¾	Sale	97¼	Sale	98	Sale	97¼ Jan. 2	98⅜ Jan. 18	95¼ July 13	101⅝ Apr. 20
------	707,000	New 4½s.....1957	-----	-----	-----	-----	-----	-----	-----	-----	93¾ Feb. 25	100 Mar. 16

For footnote see page 48.

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	NEW YORK CURB MARKET	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
143,000	1,335,000	Pacific Investing 5s 1948	-----	-----	-----	-----	94½	Sale	94½ Jan. 3	95½ Jan. 19	94 Dec. 24	105 May 14
890,000	3,924,000	Pacific Western Oil 6½s 1943	-----	-----	98½	Sale	98	Sale	98 Jan. 17	98⅛ Jan. 2	98 Dec. 12	101¼ Nov. 19
2,000	7,000	Park Ave Bldg Mayfair H 6s'40	-----	-----	-----	-----	-----	-----	99½ Jan. 16	99½ Jan. 16	99 Jan. 31	99½ Aug. 23
6,000	44,000	Park & Tilford 6s 1931	100	Sale	-----	-----	-----	-----	99¾ Jan. 29	100 Jan. 17	99 Oct. 2	102½ Mar. 6
2,000	2,000	Penn Glass Sand 6s 1952	-----	-----	-----	-----	-----	-----	103 Jan. 14	103 Jan. 14	103¾ Apr. 26	103¾ Apr. 26
------	10,000	Penn-Ohio Edison 6s 1950	-----	-----	-----	-----	-----	-----	-----	-----	123½ Jan. 31	128 Jan. 6
114,000	1,403,000	Without warrants	103½	Sale	-----	-----	101	Sale	101 Jan. 25	102½ Jan. 18	99½ June 13	104¼ Apr. 30
33,000	334,000	Penn Pr & Lt 5s ser B 1952	-----	-----	-----	-----	101¼	Sale	101 Jan. 3	101¾ Jan. 5	100 Aug. 7	104¼ May 4
20,000	526,000	5s series D 1953	-----	-----	-----	-----	-----	-----	102 Jan. 3	102⅝ Jan. 16	100⅛ July 18	107 May 11
5,000	81,000	Phila Elec 5½s 1947	-----	-----	-----	-----	-----	-----	106½ Jan. 24	106½ Jan. 24	106 May 21	107⅝ Mar. 1
2,000	62,000	5s 1953	-----	-----	-----	-----	-----	-----	106½ Jan. 8	106½ Jan. 17	105¾ Oct. 8	107½ Mar. 23
1,000	19,000	Phila Elec Power 5½s 1972	105⅛	Sale	-----	-----	-----	-----	103⅛ Jan. 3	103⅛ Jan. 3	103⅜ Aug. 27	107 Jan. 19
247,000	2,098,000	5s 1960	-----	-----	105⅛	Sale	105¾	Sale	105 Jan. 26	105¾ Jan. 2	102 Oct. 2	104⅛ Mar. 22
24,000	250,000	Phila Rapid Transit 6s 1962	104½	Sale	102½	Sale	103⅛	Sale	101⅛ Jan. 3	103⅛ Jan. 31	100 Dec. 13	105 Jan. 20
36,000	658,000	Phila Suburb Cos G & E 1st & refunding 4½s 1957	-----	-----	-----	-----	-----	-----	98 Jan. 14	98¾ Jan. 18	97½ July 31	102¾ Apr. 2
------	154,000	New 1957	-----	-----	-----	-----	-----	-----	-----	-----	98¾ Mar. 12	102 Mar 19
------	2,339,000	Phillips Petrol 5½s 1939	94	Sale	-----	-----	-----	-----	-----	-----	91¾ Feb. 15	95 Jan. 5
67,000	684,000	Pittsburgh Steel 6s 1948	-----	-----	-----	-----	-----	-----	102 Jan. 21	103 Jan. 5	100 June 22	103½ Sept. 21
108,000	1,605,000	Potomac Edison 5s 1956	99½	Sale	97	Sale	-----	-----	96½ Jan. 2	97½ Jan. 4	97 Dec. 31	102¾ Mar. 20
28,000	817,000	Potrero Sugar 1st 7s 1947	-----	-----	72	Sale	75½	Sale	72 Jan. 2	76 Jan. 12	74¾ Oct. 30	98¾ Jan. 31
51,000	866,000	Power Corp of N Y 5½s 1947	†99¼	99½	-----	-----	97½	Sale	97½ Jan. 31	98¼ Jan. 3	94½ Oct. 23	101 Jan. 10
2,000	------	Pressed Steel Car 5s 1943	-----	-----	-----	-----	-----	-----	91 Jan. 30	91 Jan. 30	-----	-----
8,000	782,000	Procter & Gamble 4½s 1947	-----	-----	97	Sale	-----	-----	96¾ Jan. 28	97¾ Jan. 14	95¼ Aug. 7	101 Mar. 23
16,000	2,500	Pub Serv of Nor Ill 5s 1931	-----	-----	-----	-----	-----	-----	98¾ Jan. 14	100 Jan. 11	99¾ Dec. 10	100⅝ Mar. 28
3,000	64,000	Queens Borough G&E 4½s '58	-----	-----	-----	-----	-----	-----	98 Jan. 4	98 Jan. 4	98 Nov. 19	101 Apr. 14
44,000	579,000	Queens Borough G & E 5½s'52	-----	-----	103⅛	Sale	103	104	103 Jan. 17	104 Jan. 5	100¼ Aug. 6	107 Apr. 12
147,000	986,000	Rem'ton Arms 5½% notes '30	-----	-----	-----	-----	-----	-----	98 Jan. 3	99 Jan. 26	95¼ Jan. 4	99½ Apr. 13
60,000	6,203,000	Richfield Oil of Calif 6s 1941	†98	98⅛	125	Sale	-----	-----	113½ Jan. 25	125 Jan. 2	98 Feb. 18	155 June 4
162,000	1,121,000	3-Yr conv 5½s% notes 1931	-----	-----	102	Sale	-----	-----	100 Jan. 26	102⅝ Jan. 3	99¼ Aug. 11	106¼ Nov. 21
288,000	721,000	Rochester Cent Pow 5s A 1953	-----	-----	88	Sale	87¾	Sale	86¾ Jan. 28	88½ Jan. 15	86½ Dec. 29	91 Sept. 17
29,000	74,000	Ruhr Gas Co 6½s 1953	-----	-----	-----	-----	94	Sale	94 Jan. 7	9 Jan. 7	94 Nov. 27	94 Nov. 27
156,000	82,000	Ryerson (Jos T) & Sons 5s1943	-----	-----	-----	-----	-----	-----	93 Jan. 8	96 Jan. 3	96 Nov. 7	96 Nov. 7
155,000	1,450,000	St Louis Gas & Coke 6s 1947	96	Sale	-----	-----	90	Sale	90 Jan. 24	92 Jan. 8	90¼ Dec. 31	96⅛ May 22
106,000	2,231,000	San Ant Pub Serv 5s 1958	-----	-----	96	Sale	96¼	Sale	96 Jan. 2	97⅜ Jan. 28	94½ Aug. 13	100½ Mar. 30
29,000	3,522,000	Sauda Falls Co 5s 1955	-----	-----	-----	-----	102	Sale	101½ Jan. 29	102¼ Jan. 24	98 Aug. 1	104 Apr. 10
20,000	1,793,000	Schulte Real Est Co 6s 1935	-----	-----	-----	-----	-----	-----	102 Jan. 29	110 Jan. 17	95½ Jan. 9	119¾ Oct. 13
91,000	1,920,000	6s without warrants 1935	†88½	89	92¼	Sale	-----	-----	92 Jan. 3	92½ Jan. 11	88½ Mar. 5	95 Sept. 17
72,000	593,000	Scripps (E W) Co 5½s 1943	-----	-----	92½	Sale	-----	-----	92½ Jan. 2	95 Jan. 18	92 Sept. 28	100 Apr. 10
364,000	3,463,000	Servel Inc (new co) 5s 1948	69¼	Sale	85½	Sale	80	Sale	75 Jan. 31	85½ Jan. 2	60¾ Mar. 6	86¼ Dec. 28
139,000	5,073,000	Shawinigan W & P 4½s 1967	96¾	Sale	94½	Sale	93¾	Sale	93¼ Jan. 22	94½ Jan. 5	93⅛ Aug. 7	98⅞ Apr. 3
35,000	483,000	Shawsheen Mills 7s 1931	-----	-----	-----	-----	-----	-----	97 Jan. 7	98¾ Jan. 28	95 Oct. 11	101⅜ Apr. 3
------	24,000	Sheffield Steel 5½s 1948	-----	-----	-----	-----	-----	-----	-----	-----	98 July 30	100 Apr. 24
5,000	197,000	Sheridan Wyo Coal 6s 1947	-----	-----	-----	-----	-----	-----	93 Jan. 28	93 Jan. 28	91½ Oct. 3	97 Jan. 20
13,000	77,000	Silica Gel Corp 6½% notes with warrants 1932	-----	-----	-----	-----	-----	-----	101 Jan. 14	102 Jan. 17	100 Feb. 27	106½ May 24
36,000	351,000	Sloss-Sheffield S & I 6s 1929	102½	Sale	100	Sale	-----	-----	99½ Jan. 8	100 Jan. 2	99¾ July 26	102¾ Jan. 3
3,000	85,000	Purchase money 6s 1929	-----	-----	-----	-----	-----	-----	100 Jan. 16	100 Jan. 16	100 June 26	102¾ Jan. 24
588,000	6,942,000	Snider Pack 6% notes 1932	103¼	Sale	-----	-----	102½	Sale	95 Jan. 3	107⅛ Jan. 21	93¼ Dec. 26	131½ May 28
65,000	1,440,000	Solvay Am Invest 5s 1942	†98¾	99	97¼	Sale	-----	-----	97¼ Jan. 2	98 Jan. 4	95⅛ June 16	100 Mar. 29
7,000	2,000	South Carolina Power 5s 1957	-----	-----	-----	-----	-----	-----	96⅛ Jan. 8	98 Jan. 8	90 Nov. 14	96 May 17
690,000	6,446,000	Southeast P & L 6s 2025	106½	Sale	104¼	Sale	104¼	Sale	103⅜ Jan. 25	105½ Jan. 14	102 July 20	109¼ Mar. 23
219,000	2,607,000	Southern Calif Edison 5s 1951	102¼	Sale	101½	Sale	101¾	Sale	101⅛ Jan. 23	102 Jan. 4	100 July 17	104⅜ Apr. 9
86,000	1,527,000	Refunding mtge 5s 1952	102½	Sale	-----	-----	-----	-----	101⅛ Jan. 7	102 Jan. 14	100 July 17	104⅛ Apr. 4
64,000	233,000	General & refdg 5s 1944	-----	-----	102	Sale	-----	-----	101¼ Jan. 17	102½ Jan. 23	100½ Aug. 23	104½ Apr. 12
163,000	1,477,000	Southern Calif Gas 5s 1937	95½	Sale	-----	-----	93	Sale	92¾ Jan. 3	93 Jan. 5	92 Dec. 21	95½ Jan. 3
------	208,000	5s 1957	-----	-----	-----	-----	-----	-----	-----	-----	98¼ June 7	101½ Apr. 23
55,000	534,000	Southern Dairies 6s 1930	-----	-----	-----	-----	-----	-----	96¾ Jan. 16	97½ Jan. 17	95¼ Dec. 7	99⅛ Jan. 10
------	151,000	Southern Gas 6½s 1935	106¾	Sale	-----	-----	-----	-----	-----	-----	100¼ Nov. 2	109 Feb. 28
4,000	36,000	South Pub Serv 6s 1943	-----	-----	-----	-----	-----	-----	93 Jan. 7	95½ Jan. 3	90 Dec. 18	97⅛ Mar. 6
12,000	------	Southwestern Dairies— 6½s with warr 1938	-----	-----	-----	-----	-----	-----	99½ Jan. 26	101 Jan. 23	-----	-----
31,000	411,000	Southwestern G & E 5s 1957	98⅛	Sale	-----	-----	96½	Sale	93 Jan. 24	97½ Jan. 14	95 July 30	100⅝ Apr. 4
7,000	106,000	Southwestern L & P 5s 1957	97	Sale	-----	-----	-----	-----	95 Jan. 11	96½ Jan. 10	94¾ Aug. 2	98 Feb. 15
36,000	717,000	Southwestern P & L 6s 2022	-----	-----	107	Sale	104½	Sale	104½ Jan. 25	107⅝ Jan. 7	102⅝ Aug. 16	112¼ May 3
52,000	1,513,000	Staley (A E) Mfg 6s 1942	99¼	Sale	97¼	Sale	98½	Sale	97¾ Jan. 2	98⅜ Jan. 3	96¼ Oct. 2	101½ May 26
4,000	1,169,000	Stand Inv 5s with warr 1937	108½	Sale	-----	-----	-----	-----	126 Jan. 3	132 Jan. 16	108½ Jan. 3	145 May 14
------	433,000	Stand Oil of N Y 6½s 1933	104	Sale	-----	-----	-----	-----	-----	-----	102⅜ Apr. 23	104 Jan. 3
353,000	3,326,000	Stand Power & Lt 6s 1957	99½	Sale	98⅞	Sale	99½	Sale	98⅛ Jan. 3	99¾ Jan. 23	98 Dec. 31	104⅛ Mar. 2
165,000	1,865,000	Stinnes (Hugo) Corp 7s Oct 1 '36 without warr	94	Sale	88⅛	Sale	89	Sale	88½ Jan. 4	90 Jan. 3	87 Sept. 1	98⅛ May 17
177,000	1,340,000	7s 1946 without warrants	93½	Sale	88	Sale	89	Sale	88 Jan. 2	89¾ Jan. 3	85 Dec. 27	98 May 17
------	42,000	Strawbridge & Clothier 5s '48	-----	-----	-----	-----	-----	-----	-----	-----	97¾ Nov. 19	100½ July 26
210,000	735,000	Strauss (Nathan) 6s 1938	-----	-----	-----	-----	-----	-----	117 Jan. 3	140½ Jan. 15	115 Dec. 18	141 Nov. 28
8,000	504,000	Stutz Motor of Amer 7½s 1937	-----	-----	-----	-----	-----	-----	105 Jan. 28	116⅝ Jan. 9	92 Feb. 20	148 Nov. 21
95,000	1,644,000	Sun Maid Raisin 6½s 1942	-----	-----	78¾	Sale	70	Sale	70 Jan. 31	79¾ Jan. 3	75 July 28	98 Jan. 16
86,000	1,286,000	Sun Oil 5½s 1939	102	Sale	101½	Sale	102	Sale	100½ Jan. 23	102 Jan. 25	100 July 19	102¾ Apr. 30
340,000	3,210,000	Swift & Co 5% notes 1932	100⅛	Sale	99⅞	Sale	99¾	Sale	98¾ Jan. 7	100¼ Jan. 2	99 Dec. 10	n102½ Nov. 5
------	2,000	Temple Anthr Coal 6½s 1943	-----	-----	-----	-----	-----	-----	-----	-----	63 Nov. 22	63 Nov. 22
278,000	2,952,000	Texas Power & Lt 5s 1956	99⅛	Sale	99	Sale	99⅜	Sale	98¼ Jan. 4	99½ Jan. 15	97½ July 23	103 Mar. 31
------	122,000	New 5s 1956	100	Sale	-----	-----	-----	-----	-----	-----	100 Jan. 3	102½ Apr. 17
113,000	21,000	Trans-Lux 6½s 1932	-----	-----	-----	-----	-----	-----	93⅛ Jan. 9	122 Jan. 30	85 Nov. 7	96 Dec. 26
117,000	------	Without warrants	-----	-----	-----	-----	-----	-----	90 Jan. 15	95½ Jan. 15	-----	-----
132,000	456,000	Truax-Traer Coal 6½s 1943	-----	-----	103	Sale	-----	-----	100½ Jan. 8	103 Jan. 2	100 Dec. 20	104 Dec. 26
------	649,000	Tyrol Hydro-El 7s 1952	-----	-----	-----	-----	-----	-----	-----	-----	88 Dec. 8	95⅞ Apr. 23
15,000	375,000	Ulen & Co 6½s 1936	-----	-----	-----	-----	-----	-----	99¾ Jan. 16	99⅝ Jan. 5	97½ Feb. 21	100¼ Dec. 21
193,000	72,000	Union Amer Invest 5s A 1948	-----	-----	-----	-----	114¼	Sale	104½ Jan. 12	116 Jan. 29	100 Dec. 13	105½ Dec. 31
1,000	17,000	Union Bag & Paper Pow 6s '32	-----	-----	-----	-----	-----	-----	97½ Jan. 26	97½ Jan. 26	97½ Nov. 5	100 Nov. 5
194,000	2,273,000	United El Serv (Unas) 7s 1956 Without warrants	93¼	Sale	-----	-----	91½	Sale	90½ Jan. 29	92½ Jan. 14	89¼ Nov. 20	100 Apr. 16
188,000	4,333,000	With warrants	†101	102	118	Sale	122	Sale	115¾ Jan. 9	122½ Jan. 31	101 Jan. 5	125¾ May 18
------	5,400	United Gas Util 6½s 1937 With warrants	-----	-----	-----	-----	-----	-----	-----	-----	96 Feb. 11	98⅛ Feb. 11
78,000	802,000	United Indus 6½s 1941	-----	-----	91¾	Sale	89¾	Sale	89½ Jan. 23	91¾ Jan. 2	89 Dec. 11	97 Mar. 27
251,000	5,725,000	United Lt & Rys 5½s 1952	98⅛	Sale	93	Sale	93¼	Sale	92½ Jan. 2	94⅞ Jan. 4	91½ Sept. 20	99⅛ Mar. 22
56,000	508,000	6s series A 1952	104	Sale	-----	-----	-----	-----	100 Jan. 29	101½ Jan. 3	100½ June 15	108½ Jan. 27
4,000	213,000	United Oil Producers 8s 1931	-----	-----	-----	-----	76	Sale	76 Jan. 31	79 Jan. 7	60 Aug. 22	90 Apr. 4
------	231,000	Un Porto Rico Sugar 6½s 1937	-----	-----	-----	-----	-----	-----	-----	-----	99 Jan. 18	107 June 5
33,000	277,000	U S Radiator 5s ser A 1938	-----	-----	-----	-----	-----	-----	93 Jan. 3	93½ Jan. 10	89 Nov. 15	98⅛ Mar. 20
47,000	277,000	United Rys of Havana 7½s '36	-----	-----	-----	-----	-----	-----	110 Jan. 12	110 Jan. 12	110 July 10	113½ Feb. 27
290,000	2,785,000	United Steel Wks 6½s 1947 With warrants	90¾	Sale	87	Sale	89¼	Sale	87 Jan. 2	89¾ Jan. 30	84¾ Dec. 15	97⅞ Apr. 20
18,000	450,000	U S Rubber 6½% notes 1929	100¼	Sale	99¾	100	99⅜	99¾	99¼ Jan. 3	100 Jan. 14	92 July 6	102¼ Feb. 10
49,000	344,000	Serial 6½% notes 1930	101½	Sale	98¼	Sale	100	100½	98¼ Jan. 2	100¼ Jan. 30	92 July 9	102¾ Jan. 27
62,000	420,000	Serial 6½% notes 1931	-----	-----	98	Sale	100	100¼	98 Jan. 2	100½ Jan. 19	92 July 7	102¼ Jan. 13
106,000	470,000	Serial 6½% notes 1932	-----	-----	96½	Sale	100	Sale	96½ Jan. 2	100½ Jan. 25	92 July 7	103 Feb. 7
50,000	529,000	Serial 6½% notes 1933	-----	-----	95½	98	100¼	Sale	99 Jan. 12	100¾ Jan. 24	91 July 13	103 Feb. 7
67,000	391,000	Serial 6½% notes 1934	101½	Sale	96¾	Sale	100	100½	96¾ Jan. 2	100¼ Jan. 25	90¼ July 3	102½ Jan. 24
72,000	433,000	Serial 6½% notes 1935	-----	-----	96	Sale	100	Sale	96 Jan. 2	100⅛ Jan. 23	90⅛ July 3	103 Feb. 2
40,000	280,000	Serial 6½% notes 1936	-----	-----	98	Sale	99	100	97¾ Jan. 7	100⅛ Jan. 23	90 July 18	102¼ Jan. 31
63,000	281,000	Serial 6½% notes 1937	-----	-----	97	Sale	99	100½	97 Jan. 2	100⅛ Jan. 23	90 July 18	102¾ Feb. 4
75,000	352,000	Serial 6½% notes 1938	-----	-----	95½	98	100	Sale	98 Jan. 2	100⅛ Jan. 19	90½ July 13	103 Jan. 23
39,000	240,000	Serial 6½% notes 1939	-----	-----	96	Sale	100¼	Sale	96 Jan. 2	100⅞ Jan. 23	90⅜ July 16	103¼ Jan. 20
43,000	311,000	Serial 6½% notes 1940	-----	-----	95½	98	100⅛	Sale	97 Jan. 3	101½ Jan. 19	91 July 11	108 Jan. 13
78,000	1,035,000	U S Smelt & Ref 5½s 1935	103¾	Sale	-----	-----	-----	-----	103¼ Jan. 5	104 Jan. 15	100 June 26	105 Jan. 25
5,000	14,000	Utah Pow & Lt 4½s 1944	-----	-----	-----	-----	-----	-----	95 Jan. 7	95 Jan. 7	95 Nov. 15	96 June 28
3,000	36,000	Utilities Service 6½s 1938	-----	-----	-----	-----	-----	-----	96 Jan. 4	96 Jan. 4	99½ Oct. 16	100 Oct. 5
7,000	94,000	Valvoline Oil 7s 1937	-----	-----	-----	-----	-----	-----	106 Jan. 16	106 Jan. 16	101 Sept. 21	107 July 2
------	484,000	Van Camp Packing 8s 1941	-----	-----	-----	-----	-----	-----	-----	-----	64½ Aug. 25	107½ Dec. 5
2,000	424,000	Certificates of dep 8s 1941	-----	-----	-----	-----	-----	-----	92½ Jan. 3	92½ Jan. 3	76 Oct. 18	98 Dec. 6
38,000	------	6s 1948	-----	-----	-----	-----	86	Sale	85 Jan. 9	86½ Jan. 22	-----	-----
------	34,000	Vesten Elec Rys 7s 1947	-----	-----	-----	-----	-----	-----	-----	-----	89 Aug. 17	96 June 9
13,000	365,000	Virginia Elec Power 5s 1955	101⅜	Sale	-----	-----	-----	-----	99½ Jan. 4	100⅜ Jan. 7	98¾ Aug. 7	102¼ Mar. 23
------	4,896,000	Warner-Quinlan Co 6s 1942	†100½	101	-----	-----	-----	-----	-----	-----	98 Feb. 18	122 Oct. 18
33,000	409,000	Webster Mills 6½s 1933	96½	Sale	-----	-----	-----	-----	94 Jan. 24	96½ Jan. 8	88 Aug. 13	99⅞ Apr. 9
1,275,000	5,904,000	Western Power 5½s 1957	99½	Sale	111	Sale	118½	Sale	109⅝ Jan. 21	121 Jan. 31	99 June 20	117 Nov. 30
7,000	25,800	West Texas Util 5s 1957	-----	-----	-----	-----	-----	-----	96 Jan. 8	96¼ Jan. 10	95 Nov. 13	98 May 10
46,000	538,000	Westvaco Chlorine 5½s 1937	102¼	Sale	-----	-----	104	Sale	102½ Jan. 9	104 Jan. 23	99½ Aug. 24	107 May 8
297,000	2,761,000	Wheeling Steel 4½s B 1953	-----	-----	88½	Sale	88¾	Sale	88½ Jan. 2	89 Jan. 5	86 Aug. 14	93¼ May 1
------	202,000	White Sewing Mach 6s 1940	-----	-----	-----	-----	-----	-----	-----	-----	100 Nov. 26	101½ Nov. 10
34,000	488,000	Wisconsin Cent Ry 5s 1930	-----	-----	96¾	Sale	-----	-----	96¾ Jan. 2	98⅛ Jan. 22	95 June 12	99 Jan. 11

For footnotes see page 48.

AGGREG'TE SALES In Jan. 1929.	AGGREG'TE SALES 12 Months 1928.	NEW YORK CURB MARKET. FOREIGN GOVERNMENT AND MUNICIPAL	Price about Jan. 3 1928. Bid.	Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest Sale Prices.
Shares.	Shares.											
103,000	762,000	Agricul Mtge Bk Rep of Col—20-year 7s.....Jan 15 1946	97⅛	Sale	98	Sale	97½	Sale	97 Jan. 9	100 Jan. 21	96¾ Dec. 22	102½ Apr. 4
46,000	1,138,000	20-year 7s.....Jan 15 1947	97¾	Sale	97¾	Sale	98	Sale	97 Jan. 4	99 Jan. 24	96¾ Dec. 21	102½ Apr. 4
------	------	20-year 6s.....Aug 1 1947	89⅛	Sale	-----	-----	-----	-----	-----	-----	89⅛ Jan. 3	91⅛ Feb. 9
45,000	26,000	Antwerp (City) 5s.....1958	-----	-----	-----	-----	94½	Sale	94 Jan. 5	94½ Jan. 26	94 Dec. 11	94 Dec. 11
48,000	598,000	Baden (Germany) 7s.....1951	97½	Sale	96½	Sale	97⅜	Sale	96 Jan. 3	98 Jan. 5	91½ Dec. 8	99½ June 15
55,000	2,345,000	Bank of Prussia Landowners' Assn 6% notes.....1930	94¼	Sale	96⅜	Sale	96½	Sale	95 Jan. 7	97 Jan. 21	94¼ Jan. 3	97¾ Apr. 16
410,000	1,354,000	Bolivia (Rep of) 7s.....1969	-----	-----	90½	Sale	-----	-----	90½ Jan. 2	93¼ Jan. 8	85½ Dec. 17	98¼ Sept. 22
249,000	2,159,000	Buenos Aires (Prov) 7½s..1947	101	Sale	-----	-----	103¼	Sale	102 Jan. 4	103½ Jan. 11	100½ Feb. 1	105⅜ May 14
------	357,000	7s.....1936	99⅝	Sale	-----	-----	-----	-----	-----	-----	98¾ Jan. 3	102¾ Feb. 25
86,000	1,642,000	7s.....1952	98	Sale	100	Sale	100½	Sale	s99½ Jan. 21	101 Jan. 23	98 Jan. 3	102¼ June 8
89,000	301,000	Cauca Valley (Dept of) Rep of Colombia ext s f 7s.....1948	-----	-----	-----	-----	92½	Sale	92½ Jan. 17	96¼ Jan. 4	96 Nov. 3	97¼ Oct. 31
132,000	1,744,000	Cent Bk of German State & Prov Banks 6s.....1951	90	Sale	-----	-----	86½	Sale	85¾ Jan. 3	87 Jan. 5	85 Oct. 5	92½ Mar. 27
33,000	148,000	6s.....1952	-----	-----	-----	-----	86	Sale	85 Jan. 3	87¼ Jan. 26	85 Dec. 7	93 Jan. 18
------	1,680,000	Copenhagen 4½s.....1953	-----	-----	-----	-----	-----	-----	-----	-----	88⅛ June 13	94⅝ June 1
69,000	1,216,000	Danish Cons Munic 5½s..1955	99½	Sale	-----	-----	101	Sale	99 Jan. 4	101¾ Jan. 26	97 May 29	102 Apr. 4
18,000	540,000	Danish Consol Munici 5s 1953	-----	-----	95	Sale	-----	-----	94¼ Jan. 2	96½ Jan. 28	92 Sept. 25	99½ Apr. 9
23,000	60,000	Danzig P & Wat'way Bd external s f 6½s.....1952	-----	-----	83⅞	Sale	-----	-----	81 Jan. 16	84½ Jan. 8	80 Dec. 20	90 Feb. 24
------	2,552,000	Denmark (Kingdom) 5½s 1955	101½	Sale	-----	-----	-----	-----	-----	-----	99⅜ July 12	102½ Jan. 20
------	60,000	6s.....1970	100¼	Sale	-----	-----	-----	-----	-----	-----	99¾ Feb. 24	100½ Jan. 20
------	10,228,000	Denmark (Kingdom) 4½s 1962	-----	-----	-----	-----	-----	-----	-----	-----	87⅛ June 11	95⅛ May 1
59,000	1,042,000	Estonia (Republic) 7s.....1967	-----	-----	89	Sale	86½	Sale	86 Jan. 24	89 Jan. 31	85 Nov. 30	97 May 4
176,000	861,000	Frankfort (City) 6½s.....1953	-----	-----	94¼	Sale	95½	Sale	93⅝ Jan. 7	96½ Jan. 28	91¼ Dec. 7	99¾ May 28
148,000	2,959,000	German Cons Munic 7s...1947	98⅞	Sale	97¼	Sale	97¾	Sale	96 Jan. 15	98 Jan. 28	96 Aug. 3	100¾ May 24
205,000	2,060,000	6s.....1947	-----	-----	87	Sale	87⅝	88	87 Jan. 2	89 Jan. 9	83½ Dec. 11	94⅞ May 29
562,000	3,159,000	Ger Prov Com Bks 6½s...1958	-----	-----	87⅛	Sale	88	Sale	86⅛ Jan. 19	89 Jan. 9	87 Dec. 18	97½ June 1
93,000	766,000	Indus Mtge Bk of Finland 1st mtge coll s f 7s.....1944	-----	-----	101	Sale	101	Sale	101 Jan. 2	102 Jan. 26	99½ July 30	102½ Feb. 24
4,000	2,000	Lima (City), Peru, 6½s..1958	-----	-----	-----	-----	-----	-----	93 Jan. 23	93 Jan. 23	93½ Dec. 6	93½ Dec. 6
14,000	20,000	Maranhao (State) 7s.....1958	-----	-----	-----	-----	-----	-----	94 Jan. 17	94 Jan. 17	94 Dec. 15	94½ Oct. 18
------	555,000	Medellin (Colombia) 8s....1948	-----	-----	-----	-----	-----	-----	-----	-----	102½ Jan. 5	105½ Apr. 13
69,000	2,090,000	7s.....1951	92½	Sale	-----	-----	-----	-----	96 Jan. 16	97 Jan. 4	92½ Jan. 3	101 Apr. 16
------	1,265,000	6½s.....1954	-----	-----	-----	-----	-----	-----	-----	-----	87 Dec. 18	94¼ Sept. 4
94,000	2,325,000	Mendoza (Prov) Argentina 7½s.....1951	96¾	Sale	97	Sale	97½	Sale	96½ Jan. 2	98½ Jan. 22	96¼ Jan. 3	100¾ Apr. 16
------	1,035,000	Minas Geraes (State) Brazil—ext 6½s.....1958	-----	-----	-----	-----	-----	-----	-----	-----	93 Aug. 13	97⅞ Apr. 4
102,000	1,631,000	Montevideo (City) 6s.....1959	93¾	Sale	-----	-----	94¾	Sale	94⅜ Jan. 21	96 Jan. 17	93 Jan. 11	98¾ Apr. 27
111,000	1,532,000	Mtge Bk of Bogota 7s.....1947	†91¾	91⅞	92	Sale	93½	Sale	91¼ Jan. 4	93½ Jan. 29	90 Dec. 18	97 Sept. 5
50,000	1,621,000	New.....*	-----	-----	92½	Sale	-----	-----	90½ Jan. 8	94 Jan. 28	91 Dec. 20	95¼ Apr. 11
------	2,261,000	Mtge Bank of Chile 6s....1931	97⅜	Sale	-----	-----	-----	-----	-----	-----	93 June 12	99 Mar. 15
172,000	1,524,000	New.....*	-----	-----	97¾	Sale	97½	Sale	97¼ Jan. 8	98⅛ Jan. 28	93¾ Jan. 26	98⅛ Sept. 17
9,000	1,217,000	Mtge Bank of Denmark 5s1972	96⅛	Sale	-----	-----	-----	-----	95⅝ Jan. 4	95¾ Jan. 4	95 Oct. 6	100¾ Mar. 30
138,000	2,860,000	Mtge Bk of Jugoslavia 7s 1957	84	Sale	-----	-----	80	Sale	78 Jan. 31	82¾ Jan. 7	80 Dec. 18	90 May 1
19,000	123,000	Netherlands 6s.....1972	-----	-----	105	Sale	-----	-----	105 Jan. 2	105½ Jan. 11	104½ Sept. 4	108¾ Feb. 9
49,000	784,000	Parana (State of), Braz 7s.'58	-----	-----	-----	-----	-----	-----	91¾ Jan. 3	93¾ Jan. 3	92¾ Oct. 16	98⅛ May 16
197,000	2,609,000	Prussia (Free State) 6½s..1951	95¾	Sale	95½	Sale	95⅛	Sale	94 Jan. 28	96 Jan. 3	94 Dec. 28	98¾ Mar. 3
505,000	7,217,000	Extl 6s (of '27) Oct 15 1952	92	Sale	90	Sale	90¼	Sale	89⅝ Jan. 2	90½ Jan. 3	88 Dec. 10	94⅛ May 3
86,000	1,017,000	Rio Grande do Sul (State) Brazil extl 7s (of '27)...1967	96⅛	Sale	-----	-----	96½	Sale	95 Jan. 3	97 Jan. 9	94 Dec. 19	100⅛ Apr. 17
------	626,000	6s.....1948	-----	-----	-----	-----	-----	-----	-----	-----	94 Sept. 19	95 Aug. 30
1,000	561,000	Russian Govt 6½s.....1919	-----	-----	12⅛	12¾	13	Jan. 28	13 Jan. 28	12⅛ Oct. 11	20 Mar. 3	
195,000	3,285,000	6½s certificates.....1919	15⅛	Sale	13	Sale	12¾	Sale	12½ Jan. 30	14⅛ Jan. 2	12⅛ Oct. 1	18 Mar. 3
94,000	898,000	5½s.....1921	15	Sale	-----	-----	12½	Sale	12½ Jan. 3	13½ Jan. 5	12¼ Sept. 15	17⅛ Mar. 3
23,000	723,000	5½s certificates.....1921	-----	-----	13	Sale	-----	-----	12⅝ Jan. 30	13½ Jan. 3	12¾ Oct. 9	17¾ Mar. 5
28,000	379,000	Saar Basin Con Counties 7s.....1935	-----	-----	-----	-----	-----	-----	99 Jan. 15	101 Jan. 7	99 Dec. 31	102½ Apr. 3
18,000	117,000	Saarbruecken (City) 7s...1935	-----	-----	-----	-----	-----	-----	99½ Jan. 10	100 Jan. 14	95 June 15	102½ Apr. 20
20,000	1,046,000	Santa Fe (City) Argentina Republic extl 7s.....1945	93¾	Sale	93	Sale	-----	-----	93 Jan. 2	96 Jan. 17	92¼ Dec. 8	99½ May 10
27,000	835,000	Santiago (Chile) 7s.....1949	-----	-----	98½	Sale	100	Sale	97½ Jan. 4	100 Jan. 15	97½ Dec. 12	102 June 14
------	8,856,000	Serbs Croats & Slovenes (King) extl sec 7s ser B..1962	85¾	Sale	-----	-----	-----	-----	-----	-----	82 Aug. 14	92 Feb. 5
115,000	1,580,000	Silesia (Prov) 7s.....1958	-----	-----	-----	-----	83	Sale	82 Jan. 31	85 Jan. 3	83 Dec. 26	89¾ June 7
48,000	1,224,000	Switzerland Govt 5½s....1929	†101⅛	102	-----	-----	-----	-----	s100 Jan. 8	100½ Jan. 8	100 June 5	103 Aug. 15
------	8,000	Ex-warrants	-----	-----	-----	-----	-----	-----	-----	-----	95 May 31	95⅝ May 31
------	2,330,000	Warsaw (City) 7s.....1958	-----	-----	-----	-----	-----	-----	-----	-----	82½ Dec. 7	90 May 9

* No par value. † Bid and asked prices of Dec. 31 1927. a Trumbull Steel sold "under the rule" July 19, 100 @ 122½. s Option sale. y Ex-rights. z Ex-dividends. c Sold for cash. n Sold under the rule. r Ex-stock dividend (one share Colon Oil stock for each share Carib Syndicate stock).

"Under the rule" sales were made as follows in 1929: Amer. Meter Co., Jan. 15, at 128; Danish Con. Munic. 5½s, 1955, Jan. 18, at 105.
"Cash" sales were made as follows in 1929: Arkansas & Power & Light 1st & ref. 5s, Jan. 22, at 99.

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE CLEVELAND STOCK EXCHANGE

Stock Sales.		1929.	1928.	Bond Sales.		1929.	1928.
January	Shares	225,657	133,533	January		$126,137	$283,740

AGGREG'TE SALES In Jan. 1929.	AGGREG'TE SALES 12 Months 1928.	CLEVELAND STOCK EXCHANGE BONDS	Price about Jan. 3 1928. Bid.	Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	Par.										
12,000	86,000	Cleveland Ry 5s.....1931	100	-----	100	-----	100	100¼	100 Jan. 28	100 Jan. 28	100 Dec.	101 Feb.
3,000	46,000	Cleve & Sand Brew 6s..1948	100	-----	101½	102	101½	-----	102 Jan. 15	102 Jan. 15	101 May	101½ Nov.
117,300	439,300	Steel & Tubes 6s.....1943	-----	-----	93½	95	95½	96	94⅜ Jan. 9	96 Jan. 25	93½ Dec.	96 Dec.
Shares.	Shares.	STOCKS Par.										
285	1,358	Cleveland Trust Bank....100	350	355	398	400	435	447	398 Jan. 2	447 Jan. 31	359 Jan.	400 Dec.
206	1,394	Guardian Bank.....100	390	395	494	500	391	395	00 Jan. 15	376 Jan. 21	390 Jan.	530 Dec.
515	------	Rights.....	-----	-----	-----	-----	30	36	30 Jan. 21	35½ Jan. 28	-----	-----
10	384	National City Bank.....100	203	215	250	254	254	275	254 Jan. 5	254 Jan. 5	212½ Jan.	250 Nov.
18	52	Pearl Street Bank.....100	-----	-----	300	-----	300	-----	310 Jan. 18	310 Jan. 18	286 June	325 Dec.
34	108	Union Savings & Loan....100	156	-----	-----	160	-----	160	155 Jan. 8	155 Jan. 8	160 Dec.	170 Mar
999	6,866	Union Trust.....100	285	290	305	310	320	325	307 Jan. 2	327 Jan. 30	285 Aug.	341 Nov.
73	355	United Bank.....100	-----	270	290	300	285	299	295 Jan. 30	300 Jan. 17	265 Jan.	300 Oct.
1,901	8,388	Aetna Rubber.....*	26	27	24	25	26	27	24½ Jan. 4	27 Jan. 3	18 July	30 Oct.
100	2,109	Air Way preferred.....100	100	103	-----	102½	100	102	100 Jan. 29	100 Jan. 29	101½ Jan.	105½ Mar.
272	6,430	Akron Rubber Reclaiming.*	27	29	17½	24	22	24	22 Jan. 15	23 Jan. 24	17 Apr.	29 Jan.
1,257	16,112	Allen Industries.....*	14	15	10¼	13¾	14	14½	12 Jan. 5	14⅞ Jan. 15	10½ July	17⅜ May
473	8,486	Preferred.....*	31½	33	31	34	32	33	31 Jan. 5	33 Jan. 21	30 July	37 Feb.
2,755	31,652	American Multigraph.....*	26¼	26½	34½	37½	39½	40	37 Jan. 12	40 Jan. 31	28⅜ Jan.	38½ Oct.
45	1,145	American Shipbuilding....100	110	117½	90	-----	90	93	90 Jan. 10	92 Jan. 17	81 Oct.	117½ Jan.
193	------	American Vitrified Prod....50	20	30	18	26¼	18	26¼	18 Jan. 22	19 Jan. 17	-----	-----
359	4,602	Bessemer Limestone & Cem.*	36	39	37	37¾	36	37	36 Jan. 18	37 Jan. 28	33¾ June	37¾ Jan.
100	2,932	Bishop & Babcock.....50	5	5½	6½	7¾	-----	7	6 Jan. 29	6 Jan. 29	5 Jan.	8 Apr.
1,300	7,289	Bond Stores "A".....20	¼	1	3	5	3	4⅜	3 14	4 Jan. 31	⅛ Aug.	5 Dec.
1,634	6,255	"B".....*	⅛	¼	¼	1¼	1	1½	1 Jan. 31	1½ Jan. 31	¼ Aug.	2 Nov.

* No par value.

AGGREG'TE SALES In Jan. 1929.	AGGREG'TE SALES 12 Months 1928.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
475	980	Brown Fence "B"	*	-----	-----	31	35	34	35½	31 Jan. 14	35 Jan. 31	31¼ Dec.	38 Nov.
515	1,095	"A" preferred	*	-----	-----	32	36	33½	36	34 Jan. 29	35½ Jan. 28	33 Dec.	38 Nov.
2,138	8,805	Buckeye Inc	*	47¼	47¾	10¼	13	13¼	16	10½ Jan. 22	16½ Jan. 31	9½ Sept.	49 Jan.
103	858	Bulkley Bldg pref	100	69½	71	65¾	-----	65¾	-----	65¾ Jan. 18	65¾ Jan. 18	65½ Oct.	70½ Feb.
2,912	9,585	Byers Machine "A"	*	39½	40	15¼	17¾	13	14	13¾ Jan. 31	20 Jan. 16	15 Dec.	40 Jan.
75	1,485	Canfield Oil	100	-----	-----	-----	155	125	148	149 Jan. 25	150 Jan. 24	112 May	190 Dec.
100	3,927	Central Alloy Steel pref	100	109¼	-----	-----	-----	-----	-----	48 Jan. 12	48 Jan. 12	109¼ Jan.	112½ Oct.
654	3,927	Preferred	100	109¼	-----	112	-----	112½	113	112½ Jan. 31	113 Jan. 19	109¼ Jan.	112½ Oct
10,258	110,039	City Ice & Fuel	*	37¼	38	61	61¾	61	63	61 Jan. 23	64 Jan. 14	36½ Feb.	62½ Dec.
3,430	10,007	Clark (F G)	10	2	3½	7½	8	8⅞	9½	5 Jan. 12	10 Jan. 22	2½ Jan.	9 Dec.
100	89	Cleveland-Akron Bag	*	-----	⅛	-----	-----	-----	-----	⅛ Jan. 11	⅛ Jan. 11	⅛ May	⅛ May
207	855	Cleveland Auto Mach	50	-----	-----	10	20	12	15	14 Jan. 14	14 Jan. 14	2 Jan.	10 Nov.
60	1,612	Preferred	100	-----	-----	75	80	-----	75	75 Jan. 3	75 Jan. 3	32 Mar.	75 Dec.
3,465	5,639	Cleveland Bldrs Supp	*	30	31	30	31½	33	34⅛	31¼ Jan. 4	35 Jan. 30	27 Aug.	31½ Dec.
872	7,735	Cleveland-Cliffs Iron	*	105	105½	135	142	140	142	138 Jan. 19	147 Jan. 8	104 Jan.	147½ Dec.
796	6,364	Cleveland Elec Illum 6%	100	-----	-----	111	111½	110¾	111½	111 Jan. 19	112½ Jan. 16	110 July	115 Apr.
2,767	22,000	Cleveland Ry	100	107	-----	104½	105	104	104¾	104½ Jan. 19	106 Jan. 9	102 May	109 Mar.
3,238	23,449	Cleveland Securities pref	10	2⅛	2⅛	3¼	4	3⅜	3¾	3⅛ Jan. 10	3⅛ Jan. 2	1⅝ June	3½ Dec.
84	1,154	Cleveland Stone	*	66	-----	59	70	60	63	63 Jan. 5	63 Jan. 5	50½ Aug.	79 Apr.
60	3,495	Cleveland Union Stk Yds	*	-----	-----	24	25	22½	25	24⅝ Jan. 18	24⅞ Jan. 18	21 Nov.	27½ Apr.
287	16,192	Cleveland Worsted Mills	100	21½	24	19½	20	18	20	18 Jan. 19	19½ Jan. 4	17 Oct.	30 Mar.
360	532	Cleveland & Buff Trans	100	60	-----	-----	35	-----	35	32 Jan. 9	32⅛ Jan. 18	35 Dec.	60 Feb.
1,110	-----	Columbus Auto Parts cv pf	*	-----	-----	-----	-----	31	31½	31 Jan. 31	32 Jan. 22	-----	-----
247	2,416	Dow Chemical	*	111	-----	176	200	230	231	200 Jan. 3	230 Jan. 29	112¼ Jan.	225 Nov.
85	722	Preferred	100	104¾	-----	106	106½	106½	-----	106½ Jan. 8	106½ Jan. 4	104 Sept.	107 Dec.
10	182	Edwards (Wm) pref	100	-----	80	70	74	70	-----	70⅛ Jan. 8	70⅛ Jan. 8	63½ Sept.	75 Mar.
774	6,582	Elec Control & Mfg	*	54¾	59½	57	60	60½	61½	59 Jan. 4	61 Jan. 31	54¾ Jan.	66 May
1,386	5,091	Falls Rubber	*	4½	6	5	7	5	7½	5 Jan. 30	6½ Jan. 22	4½ Feb.	13 Aug.
96	2,227	Preferred	25	-----	-----	10	17	11	17¾	12 Jan. 10	12 Jan. 10	10 Dec.	20½ Aug.
306	4,350	Faultless Rubber	*	37	39	30	33	36	40	33 Jan. 8	39½ Jan. 25	30 Dec.	39¾ Jan.
1,438	11,605	Federal Knitting Mills	*	34	35	40	41	38	40	35⅞ Jan. 31	41 Jan. 2	32 Mar.	40 Dec.
320	4,921	Firestone Tire & Rubber	10	228	230	235	241	-----	250	233 Jan. 8	250 Jan. 9	165 Oct.	253 Dec.
208	2,500	6% preferred	100	107½	109	108½	111	108½	111¼	109½ Jan. 11	111 Jan. 29	109 Feb.	112½ Nov.
2,088	12,479	7% preferred	100	109	109½	110	-----	110¼	111	109⅞ Jan. 2	111 Jan. 30	105½ Nov.	111½ Jan.
6,319	3,383	Foote Burt	*	-----	-----	40	40½	44	44¼	40 Jan. 12	44½ Jan. 24	40 Dec.	42 Dec.
107	2,043	General Tire	25	180	195	-----	276	241	265	260 Jan. 26	282 Jan. 2	165 July	283 Dec.
977	6,570	Preferred	100	103	110½	99¼	-----	101	101½	99½ Jan. 14	102 Jan. 21	95 July	103 Mar.
375	4,630	Glidden	*	-----	-----	103½	104	104½	105	103¾ Jan. 3	105 Jan. 31	21¼ Feb.	34¾ Dec.
872	9,880	Godman Shoe	*	-----	-----	-----	56	52	53	52 Jan. 29	54 Jan. 4	53 Dec.	60 Nov.
200	1,700	Goodrich	*	-----	-----	-----	-----	-----	-----	94⅞ Jan. 31	97¼ Jan. 8	69 June	106¾ Dec.
36	1,663	Goodyear Tire & Rubber	*	-----	-----	-----	-----	-----	-----	129½ Jan. 4	129½ Jan. 4	70 Jan.	133 Dec.
285	711	First preferred	*	-----	-----	-----	-----	-----	-----	103½ Jan. 19	103½ Jan. 2	95 Mar.	102¼ Nov.
100	867	Great Lakes Towing	100	-----	90	93	96	95	96	95¼ Jan. 31	96 Jan. 12	88 Mar.	97 Oct.
175	7,337	Greif Bros Cooperage	*	-----	44½	40	43	40	43	40 Jan. 26	43 Jan. 18	39 July	45½ May
1,992	3,275	Hall Bros	10	-----	-----	46	46½	44	45	45 Jan. 29	46½ Jan. 2	46 Dec.	47¼ Dec.
497	2,416	Preferred	100	102	103¼	104	105	103½	105	103¾ Jan. 31	105 Jan. 23	100½ Oct.	104½ May
100	662	Hanna 1st preferred	100	-----	70	87	96	87	99¾	92 Jan. 15	94 Jan. 22	61 July	91 Nov.
285	16,810	Harbauer	*	14	15	-----	24½	19	22	21 Jan. 28	22 Jan. 21	12⅜ Apr.	27½ Nov.
30	3,051	Harris-Seybold-Potter	*	17	24¾	-----	15	10	15	14⅞ Jan. 25	15 Jan. 23	10 June	24 Jan.
92	443	Higbee 1st pref	100	105	-----	106	-----	106½	-----	106½ Jan. 30	108½ Jan. 15	103½ Feb.	107½ Aug.
27,417	157,837	India Tire & Rubber	*	18	23¼	41	42	70	71½	39 Jan. 17	73 Jan. 31	18 Mar.	56 Sept.
555	4,060	Interlake Steamship	*	122	128	144½	154¾	155	-----	149 Jan. 18	155 Jan. 31	123 Feb.	190 Dec.
300	100	Int Terminal Warehouse pf	50	-----	23	-----	23	-----	-----	23 Jan. 24	23 Jan. 24	21 July	21 July
3,510	28,770	Jaeger Machine	*	29¼	29½	44½	44¾	37¼	37½	36¾ Jan. 24	45½ Jan. 7	27 Mar.	46½ Dec.
100	850	Jordan Motor	*	-----	-----	-----	-----	-----	-----	13⅜ Jan. 15	13⅜ Jan. 15	13 Nov.	19 Oct.
435	4,712	Preferred	100	-----	50	36	47¾	30½	35	30½ Jan. 31	42 Jan. 2	18 Sept.	50 Mar.
3,230	24,720	Kaynee	10	33	35½	29	30	30	31¾	29 Jan. 22	32 Jan. 29	29 Dec.	43½ May
319	7,685	Kelley Island L & T	*	53½	55	55	57	57	57½	57 Jan. 7	59 Jan. 21	49½ Apr.	59 Dec.
1,293	10,979	Lake Erie Bolt & Nut	*	15¾	18	29½	33	29¼	32	29 Jan. 31	32½ Jan. 7	17 Jan.	33 Dec.
2,745	2,834	Lamson & Sessions	25	-----	-----	44½	46	43½	44½	43½ Jan. 26	45¾ Jan. 3	42½ Dec.	45 Dec.
100	-----	Marion Steam Shovel pref	100	-----	-----	-----	-----	-----	106	105 Jan. 31	105 Jan. 31	-----	-----
2,669	11,550	McKee	*	-----	-----	-----	41	41	43	39¾ Jan. 10	43½ Jan. 24	39½ Oct.	45 Apr.
1,454	15,689	Metropolitan Paving Brick	*	31	33	44	46	49½	50½	44 Jan. 3	52 Jan. 19	31½ Jan.	49 June
10	257	Preferred	100	-----	106	104½	-----	105	-----	105 Jan. 10	105 Jan. 10	104½ Jan.	109½ Sept.
1,620	3,049	Miller Drug	*	-----	-----	25	27½	28¼	30	27 Jan. 4	31 Jan. 19	24 July	30 Nov.
100	310	Miller Rubber	*	-----	-----	-----	-----	-----	-----	27¾ Jan. 15	27¾ Jan. 15	20½ July	24 Nov.
603	14,318	Preferred	100	-----	-----	75	80	81½	84	78 Jan. 8	82½ Jan. 31	70 May	98 Jan.
710	61,294	Mohawk Rubber	*	17	29⅛	62	67	-----	62	60 Jan. 23	65½ Jan. 4	29¾ Jan.	246 Nov.
137	6,732	Preferred	100	55	60	-----	90	84	90	81 Jan. 16	90½ Jan. 2	55 Jan.	93 Oct.
239	4,279	Murray Ohio Mfg	*	10	-----	40	45	37	42	39 Jan. 29	43 Jan. 18	13½ June	40 Dec.
6,624	95,305	Myers Pump	*	34¼	35	36¾	37½	36¼	36½	36 Jan. 31	38 Jan. 17	35 Feb.	43½ Apr.
128	145	Preferred	100	105	106	104½	-----	103	105½	105 Jan. 31	105 Jan. 31	104½ Dec.	105½ Jan.
850	56,408	National Acme	10	7	-----	-----	-----	-----	-----	29½ Jan. 21	30½ Jan. 12	7½ Jan.	32½ Dec.
1	161	National Carbon pref	100	129	-----	-----	140	98	135	132 Jan. 24	132 Jan. 24	130 Aug.	140 May
100	980	National Pump	*	39	40	-----	40	29	33	31 Jan. 17	31 Jan. 17	32 Dec.	46 Apr.
1,009	7,311	National Refining	25	35½	37½	36	37	35⅛	38	36 Jan. 16	38 Jan. 19	34¾ Sept.	39 Jan.
35	1,242	Preferred	100	129	-----	135	-----	138	139	138 Jan. 12	138 Jan. 12	130 May	135 Mar.
4,880	58,277	National Tile	*	35	36	36	38	35½	37½	34 Jan. 21	38 Jan. 23	26¾ June	39 Dec.
300	1,285	National Tool	50	-----	¼	9	15	14	19	15 Jan. 10	16 Jan. 26	1½ Feb.	8½ Mar.
46	290	Preferred	100	2	-----	45	45	50	75	45 Jan. 2	50 Jan. 3	16 Feb.	40 Dec.
3,257	12,631	Nestle LeMur "A"	*	-----	-----	28¾	30	26½	27	26 Jan. 26	29½ Jan. 3	25 Nov.	30 Dec.
130	9,561	Nineteen Hundred Washer	*	28½	29	23	24	23	24	22⅞ Jan. 22	23½ Jan. 22	23 Dec.	30⅛ Feb.
325	3,341	N O P & I. 6% pref	100	-----	-----	96½	98¾	98¼	99½	98 Jan. 18	99½ Jan. 31	93 Jan.	100 June
370	6,395	Ohio Bell Telep pref	100	110	111	112½	113⅞	114½	115	112½ Jan. 3	115¾ Jan. 23	109 June	114¾ Apr.
1,811	30,155	Ohio Brass "B"	*	95	96	90	92½	86½	89½	86¼ Jan. 28	92 Jan. 5	85 Nov.	100½ Mar.
50	1,074	Preferred	100	104½	-----	104	-----	106	106½	106½ Jan. 31	106½ Jan. 31	104½ Oct.	108½ June
1,369	14,419	Ohio Seamless Tube	*	38	44¼	70	72	71	75	69 Jan. 7	75½ Jan. 28	38 Feb.	78 Nov.
46	43	Preferred	100	95¼	-----	103	-----	104½	106	102 Jan. 2	105 Jan. 30	99 Feb.	101 July
1,197	15,355	Packard Electric	*	48½	49	120	125	125	127	120 Jan. 2	126¼ Jan. 30	47 Jan.	119 Dec.
2,898	21,386	Packer Corp	*	31	-----	32	34	31½	34	29¼ Jan. 22	33½ Jan. 30	32 Dec.	40½ May
20,499	62,461	Paragon Refining "B"	*	-----	-----	23½	24¼	26¾	27	22½ Jan. 16	27 Jan. 31	17½ Nov.	24½ Dec.
1,446	6,899	V t c	*	-----	-----	21	22	25⅛	26	21 Jan. 9	25 Jan. 31	14½ July	20⅛ Dec.
1,660	3,000	A prior pref	*	-----	-----	42	45	42	43	43 Jan. 31	44 Jan. 21	41½ Sept.	44⅞ Dec.
7,880	75,912	Reliance	*	-----	-----	49	50	49¼	49½	48 Jan. 21	52 Jan. 23	37½ Nov.	53½ Dec.
2,169	32,280	Richman Bros	*	285	290	375	380	382	390	365 Jan. 2	390 Jan. 29	256 Feb.	400 Nov.
45	5,575	R R Paper	*	8¼	-----	7	7½	7	10	7 Jan. 4	7 Jan. 4	7 Dec.	12 Apr.
160	800	R & M v t c series 1	*	-----	-----	6⅜	8	7	8½	6¼ Jan. 14	8 Jan. 25	5¾ Dec.	10½ Oct.
200	1,706	V t c series 2	*	-----	-----	6	9	7	9	7 Jan. 23	8½ Jan. 28	6¼ Dec.	11 Oct.
2,184	2,090	Preferred v t c	25	-----	-----	10¾	12½	-----	16	14½ Jan. 18	16 Jan. 25	8 Dec.	16½ Oct.
50	1,085	Sand Cement	*	-----	-----	-----	-----	-----	300	260 Jan. 2	260 Jan. 2	155 Jan.	250½ Dec.
445	9,533	Scher Hirst "A"	*	-----	-----	22½	25	23	25	22 Jan. 7	25 Jan. 18	22 Sept.	29 May
9,723	103,020	Seiberling Rubber	*	39	40	61	63½	57⅛	59	56 Jan. 30	65 Jan. 2	32½ Feb.	67 Dec.
1,247	5,732	Preferred	100	103	-----	105½	108	106	107½	105⅛ Jan. 2	107⅞ Jan. 7	102¼ Aug.	108 Nov.
1,315	53,572	Selby Shoe	*	-----	-----	34	35	32	34	32 Jan. 29	35 Jan. 4	33⅞ Dec.	47 Apr.
10	210	Preferred	100	-----	-----	99	100½	99	100½	100½ Jan. 11	100½ Jan. 11	99 Nov.	101¾ Nov.
1,416	22,305	Sherwin Williams	25	66	67	85	86½	86¼	88	85⅞ Jan. 2	88 Jan. 21	65½ Mar.	95 Sept.
625	5,816	Preferred	100	109	110	107	107¾	107	-----	107¼ Jan. 3	108 Jan. 24	105¾ Nov.	109½ Mar.
230	6,087	Smallwood Stone	*	30¼	30½	-----	29	27	28¾	25 Jan. 8	28 Jan. 23	25 Oct.	32½ June
481	3,051	Standard Textile	100	12	15½	11	12	11	13½	11 Jan. 30	14 Jan. 17	8 Sept.	16 Mar.
3,761	7,868	"A" preferred	100	60¼	62	73	78	85	86	71 Jan. 10	89 Jan. 16	50¼ Aug.	72 Dec.
1,636	3,575	"B" preferred	100	30½	31½	33	36	37	38	33 Jan. 3	40 Jan. 23	26⅞ Sept.	35 Oct.
7,230	54,130	Stearns Motor	*	4	5	5¼	6	5½	6	5⅛ Jan. 16	6¾ Jan. 29	3 Mar.	8 June
8	2,527	Steel & Tubes Income "A"	*	-----	-----	98¼	-----	90	-----	98 Jan. 2	98 Jan. 2	92 Dec.	101 Nov.
31	2,682	Income "B"	*	-----	-----	74	-----	72½	-----	75 Jan. 18	75 Jan. 18	75 Dec.	76 Dec.
175	-----	Stouffer Corporation A	*	-----	-----	-----	-----	30	31	30½ Jan. 31	30½ Jan. 31	-----	-----
13,877	58,704	Thompson Products "A"	*	24	25	50	54	62	66	46⅛ Jan. 7	68 Jan. 15	22 Feb.	53¾ Dec.
16	311	Preferred	100	101¾	-----	107	-----	107	-----	107 Jan. 2	107 Jan. 2	100¼ July	105 Nov.
228	3,641	Trumbull Cliffs pref	100	105	106	104	-----	104½	105½	104 Jan. 9	105¼ Jan. 31	100½ July	106 Mar.
1,538	10,605	Union Metal	*	47	48	57	58	50¼	55	52 Jan. 31	60 Jan. 3	42¾ June	62 Nov.
108	5,183	Union Mortgage	100	5	9½	⅛	1	⅛	¾	½ Jan. 3	½ Jan. 3	⅛ Dec.	7 Jan.
10	1,210	2d preferred	100	10	-----	⅜	7½	¼	7½	⅜ Jan. 9	⅜ Jan. 9	⅛ Dec.	12 Jan.
290	4,129	Van Dorn	*	4	-----	8	10	5½	7	7 Jan. 25	8¼ Jan. 4	3¾ Dec.	8 Dec.
20	601	Preferred	100	10	-----	22	29¾	-----	29¾	28 Jan. 8	28½ Jan. 8	28 Dec.	40 June
2,886	3,612	Weinberger Drug	*	-----	-----	24	24½	32	35	24 Jan. 10	33 Jan. 31	21¾ Nov.	24 Dec.
100	931	W S M pref	100	-----	89	64	70	60	70	64 Jan. 9	65 Jan. 28	55 Oct.	89 May
500	550	White Motor	50	-----	-----	-----	-----	-----	-----	41½ Jan. 7	48 Jan. 15	31 Feb.	42¾ June
47	1,251	White Sec pref	100	103½	111	101	-----	102½	-----	102 Jan. 4	102¼ Jan. 24	98¼ Dec.	105 Dec.
1,838	22,135	Wood Chemical "A"	*	-----	-----	25½	28½	28	28½	28 Jan. 21	29 Jan. 18	24¾ Oct.	28 Dec.
170	3,775	"B"	*	-----	-----	20¾	-----	22	-----	21½ Jan. 9	22¾ Jan. 30	18½ Nov.	21¼ Dec.
1,950	7,189	Youngstown S & Tubes pf	100	-----	-----	100	102	101¼	102¼	101 Jan. 2	102⅝ Jan. 9	99¾ Oct.	109½ Apr.

* No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.	1929.	1928.	Bond Sales.	1929.	1928.
January ---------- Shares	6,829,000	1,706,731	January ----------	$554,500	$859,500
	1928.	1927.		1928.	1927.
Jan. 1 to Dec. 31 ----------	39,304,216	10,884,699	Jan. 1 to Dec. 31 ----------	$7,463,600	$15,655,850

Sales in January Value.	Sales in 12 Months 1928. Value.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 3 1928.		PRICES IN JANUARY.						RANGE FOR YEAR 1928.			
					Jan. 2.		Jan. 31.		Lowest.		Highest.		Lowest.		Highest.	
$	$		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
	3,000	Allied Owners 6s ---------1945	-----	-----	97	99	97	99					97	Dec. 10	97	Dec. 10
45,000	7,500	American Service 6s ------1939	-----	-----	99¼	99¾	99¼	99¾	100	Jan. 14	100¾	Jan. 17	99¼	May 21	100¼	Apr. 24
------	39,000	American Silica Corp 6½s '43	-----	-----	95½	99	95½	99	-----	-----	-----	-----	98	July 9	100½	Apr. 5
		Amer States Pub Service—														
------	36,000	1st 5½s "A" ----------1948	-----	-----	98¼	98¼	98¼	-----	-----	-----	-----	-----	96	Dec. 19	99	June 20
------	14,000	Atlantic Pub Serv 6s -----1943	-----	-----	94	-----	94	-----	-----	-----	-----	-----	94	Aug. 7	98½	Mar. 3
------	5,000	Bee-News Pub Co 6s -------1943	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99¾	Dec. 14	99¾	Dec. 14
------	179,000	Bloomington Limestone 6s '42	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	97	Mar. 17	101	June 6
------	50,000	Boise Water Wks 5½s -----1938	98½	Sale	90	95	90	95	-----	-----	-----	-----	97½	May 29	100¼	June 21
------	12,000	Cal & So Ch Ry 1st 5s -----1927	86	89	102⅝	103	102⅝	103	-----	-----	-----	-----	83	June 9	87½	Jan. 13
		Cairo Bridge & Term 1st M			83	85	83	85	-----	-----	-----	-----				
------	42,000	20-year 6½s ------------1947	97½	99	95	98	95	98	-----	-----	-----	-----	99	Jan. 10	102	Mar. 1
6,000	81,000	Cent States Util 6s -------1938	-----	-----	97	98	97	98	97	Jan. 5	97	Jan. 5	94½	Oct. 15	98¼	Mar. 1
------	4,000	Cent West P S con deb 6s 1930	96	98	98	-----	98	-----	-----	-----	-----	-----	98½	Jan. 27	100	Sept. 28
------	5,000	Cherry Burrell 6s --------1938	-----	-----	100	-----	100	-----	-----	-----	-----	-----	100	Sept. 14	100	Sept. 14
------	24,000	Ch of Rks Kghwy Bdg 6½s '47	-----	-----	95	101½	95	101½	-----	-----	-----	-----	100	Feb. 4	102½	May 9
3,000	157,500	Chicago Artif Ice Co 6s ---1938	-----	-----	75	85	75	85	85	Jan. 14	85	Jan. 14	83½	May 3	98½	July 28
3,000	221,000	Chicago City Ry 5s -------1927	86	88½	83½	84½	83½	84½	84	Jan. 14	85	Jan. 22	81¼	Nov. 22	88½	Jan. 24
7,000	90,000	Ctfs of deposits -------1927	86	88½	82	83	82	83	83¼	Jan. 3	83¾	Jan. 3	82	Nov. 19	87½	Jan. 12
17,000	432,000	Chic City of Con Rys 5s --1927	70½	71	65	Sale	63	65	65	Jan. 2	70	Jan. 30	60	June 26	70	Feb. 11
------	8,000	Chicago G L & C Co 5s ---1937	103	104	101	104	101	104	-----	-----	-----	-----	104½	Mar. 20	104½	Mar. 20
------	5,000	Chicago Mill & Lumber 6s '43	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100	Nov. 16	100	Nov. 16
12,000	340,000	Chicago Railways 5s -----1927	86	87	81	83	81	83	81	Jan. 12	85½	Jan. 23	79	Aug. 21	88	Jan. 19
2,000	260,000	1st M ctf of dep 5s -------1927	86	Sale	80½	82½	80½	82½	80¼	Jan. 9	83¾	Jan. 8	79	Aug. 17	87½	Jan. 11
------	381,000	5s, series A ------------1927	68	69½	60	63½	60	63½	-----	-----	-----	-----	58	July 12	68	Jan. 11
10,000	402,000	5s, series B ------------1927	46	46½	42	44½	42	44½	43	Jan. 14	43	Jan. 14	39	June 26	46¾	Feb. 14
15,000	26,000	Purchase money 5s ----1927	46¾	48	43	48	43	48	44	Jan. 30	44	Jan. 30	41	Sept. 6	47	Jan. 14
5,000	26,000	Adjustment income 4s -1927	26	30	24	30	24	30	24	Jan. 16	24	Jan. 16	21½	Nov. 1	25	Dec. 17
1,000	47,000	Chicago Stadium 6s -------1943	-----	-----	96	101	96	101	98½	Jan. 11	98½	Jan. 11	97	Dec. 13	100	June 29
	62,000	Chic Unit Art Thea 6½s .1948	-----	-----	98	100	98	100	-----	-----	-----	-----	99	Aug. 13	100	Apr. 11
6,000	112,000	Commonw Edison 5s -------1943	107	107¾	102½	104½	102½	104½	104	Jan. 11	104½	Jan. 4	103¼	July 23	111½	Nov. 19
2,000	10,000	1st mtge 6s ------------1943	113	113¾	110	111½	110	111½	110¾	Jan. 8	110¾	Jan. 8	110¾	July 26	114	Mar 28
1,000	95,000	1st mtge 5s, series A ----1953	106¼	106¾	102¾	104	102¾	104	102⅞	Jan. 28	102⅞	Jan. 28	102½	Aug. 3	106¾	May 9
------	30,000	1st mtge 5s, series B ---1954	106¼	106½	102¾	104	102¾	104	-----	-----	-----	-----	103	Dec. 17	107½	Mar. 16
3,000	15,000	1st mtge 4½s series C .1956	101	102½	98	99	98	99	98¼	Jan. 14	99	Jan. 11	90	Dec. 31	101¾	Mar. 28
2,000	16,000	1st mtge 4½s, series D .1957	101	102½	98	Sale	98	99	98	Jan. 2	99	Jan. 3	98¾	Aug. 20	101	Mar. 12
4,000	9,000	Com'w'lth Sub Corp 5½s A '48	-----	-----	-----	-----	-----	-----	98¾	Jan. 17	98½	Jan. 29	97	Aug. 16	97¾	Sept. 7
------	32,000	Cooper River Bridge 1st 6s '58	-----	-----	87	94	87	94	-----	-----	-----	-----	95½	Sept. 7	97½	May 22
------	7,000	Crown Willam Pap 1st M 6s '51	102¼	103	101½	103	101½	103	-----	-----	-----	-----	97¾	Jan. 10	102¾	Jan. 11
------	5,000	Cudahy Packing 1st M 5s 1946	100	100¾	100	100¾	100	100¾	-----	-----	-----	-----	101	May 22	101	May 22
------	5,000	Detroit Int'l Bridge 7s ---1952	100	-----	100	-----	100	-----	-----	-----	-----	-----	100	Jan. 21	100	Jan. 21
------	10,000	Distributing Disc 5½s ---1931	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99¼	Mar. 30	99¼	Mar. 30
------	5,000	Drake Towers Bldg 6s ---1943	-----	-----	97	100	97	100	-----	-----	-----	-----	100	Feb. 3	100	Feb. 3
23,000		El Paso 6½s ------------1943	-----	-----	-----	-----	-----	-----	98¾	Jan. 10	101	Jan. 29	-----	-----	-----	-----
10,000		10-yr 6s debs ----------1938	-----	-----	-----	-----	-----	-----	100	Jan. 17	100	Jan. 17	-----	-----	-----	-----
44,000		Fed Pub Serv Co 6s -------1947	-----	-----	97	99½	97	99½	-----	-----	-----	-----	99	Oct. 31	100	Jan. 24
------	48,000	Fed Util (Md) 1st 5½s ---1957	94½	94¾	-----	-----	-----	-----	-----	-----	-----	-----	94	Feb. 24	97¼	Mar. 30
------	47,000	New ----------------------	-----	-----	94	95	94	95	-----	-----	-----	-----	95½	Aug. 10	97½	Apr. 5
4,000	73,000	3-yr 5½s ----------------1930	-----	-----	97	99	97	99	98¾	Jan. 5	99	Jan. 12	98½	Sept. 28	100	Mar. 29
------	73,000	Foreman T&S 5½s A -----1937	100	-----	98½	101	98½	101	-----	-----	-----	-----	100	Feb. 14	101	Feb. 23
------	49,000	5½ % B w i ---------------1937	100	-----	98½	100¼	98½	101	-----	-----	-----	-----	100	May 17	101	Feb. 23
------	11,000	1st 5½s part ctfs C -----1938	-----	-----	98	100	98	100	-----	-----	-----	-----	99¾	June 4	100	June 4
------	18,000	General Vending 10-yr 6s 1937	98½	-----	89	90½	89	90½	-----	-----	-----	-----	89	Nov. 10	98½	Jan. 13
------	10,000	Gen Water Wks deb 6s ----1931	-----	-----	98	100	98	100	-----	-----	-----	-----	99¼	July 11	99¼	July 11
------	5,000	Great Lakes Paper 6s "A" '50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100	May 3	100	May 3
96,000	87,000	Gt Lakes Util Corp 1st 5½s '42	95¾	95¾	90	95	90	95	-----	-----	-----	-----	95	May 18	97½	May 1
15,000		Guard Title Mtge 5½s ----1938	-----	-----	96½	Sale	96	97	96½	Jan. 2	96½	Jan. 2	96¾	Nov. 22	100	July 11
------	5,000	Hardwood Timber Corp 6s '39	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100	Nov. 16	100	Nov. 16
------	15,000	Holland Furnace deb 6s .1936	100	100½	100⅞	101	100⅞	101	-----	-----	-----	-----	100⅞	June 20	101	June 15
------	23,100	Hous G G Co s f g 6½s .1931	108	109	-----	-----	-----	-----	-----	-----	-----	-----	108¼	Jan. 17	126½	June 1
	80,000	Inland Gas Corp 6½s A .1938	-----	-----	85	90¾	85	90¾	-----	-----	-----	-----	92	July 3	100	Feb. 23
181,000		Insull Util Inv 5s A -------1949	-----	-----	-----	-----	178	Sale	140	Jan. 17	190	Jan. 18	-----	-----	-----	-----
------	10,000	Iowa Pow & Lt 4½s A 1958	-----	-----	90	91	90	91	-----	-----	-----	-----	95¼	Mar. 8	95¼	Mar. 8
------	67,000	Jewelers Bldg (Chic) 1st 6s '50	99	100	98	99	98	99	-----	-----	-----	-----	99	Jan. 11	101¾	Apr. 12
------	23,000	Keystone W Wks & El 5½s '48	-----	-----	94	97	94	97	-----	-----	-----	-----	97	Nov. 28	97	Nov. 28
16,000	51,000	La Salle Bldg 5½s --------1958	-----	-----	99¼	100	-----	-----	100	Jan. 5	100	Jan. 5	100	Nov. 27	100¼	Nov. 28
	2,000	Lake St Elev 1st 5s -------1928	99½	102	-----	-----	-----	-----	-----	-----	-----	-----	99¾	Mar 21	99½	Jan. 5
5,000		Larrabee Bldg Corp 5½s .1954	-----	-----	-----	-----	-----	-----	100	Jan. 24	100	Jan. 24	-----	-----	-----	-----
------	2,000	La Ice & Util Inc 6s A -----1946	-----	-----	94	95	94	95	-----	-----	-----	-----	94	Aug. 3	94	Aug. 3
------	3,000	London G & A Bldg 6s ----1962	-----	-----	102	-----	102	-----	-----	-----	-----	-----	102½	Aug. 25	102½	Aug. 25
6,000		Magnet Mills 10-yr 6s -----1949	-----	-----	-----	-----	-----	-----	100	Jan. 22	100¼	Jan. 24	-----	-----	-----	-----
------	5,000	Maryland Sec Corp 6½s ---1938	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101	June 23	101	June 23
1,000	9,000	Medinah Athlet 1st M 6s .1947	100	-----	99	101	99	Sale	99	Jan. 31	99	Jan. 31	97½	June 12	100	Jan. 4
------	25,000	Memphis Nat Gas 6s -------1943	-----	-----	97½	100	97½	100	-----	-----	-----	-----	99½	Sept. 1	99½	Sept. 1
6,000		Mer & Mar Bldg 6½s A ----1943	-----	-----	-----	-----	-----	-----	100	Jan. 17	100	Jan. 17	-----	-----	-----	-----
2,000		10-year 6½s ------------1938	-----	-----	-----	-----	-----	-----	97½	Jan. 24	97½	Jan. 24	-----	-----	-----	-----
5,000	5,000	Mer Nat Prop ex-warr 6s .1958	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96	Dec. 20	96	Dec. 20
------	10,000	With warrants ----------1958	-----	-----	-----	-----	-----	-----	99½	Jan. 29	99½	Jan. 29	99½	Dec. 20	99¾	Dec. 27
	5,000	Met Dis Finance 6s A -----1943	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	97½	Dec. 28	97½	Dec. 28
3,000	175,000	Metr W Side El 1st 4s ---1938	80¼	81	76½	79¼	76½	79¼	77	Jan. 8	78	Jan. 29	76¼	Nov. 3	84½	Feb. 9
1,000	69,000	Extension gold 4s -------1938	78¾	79½	75	80	75	80	77¼	Jan. 29	77¾	Jan. 29	78½	Dec. 31	84	Mar. 6
------	6,000	Mid Cont Util 6s "A" -----1938	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98½	July 24	98½	July 24
2,000	22,000	Mole 1st mtge s f 5½s -----1948	-----	-----	95	98½	95	98½	93¾	Jan. 22	98	Jan. 11	94	Dec. 15	100	May 24
5,000		Mortgage Guar Assn 6s --1938	-----	-----	-----	-----	-----	-----	98¾	Jan. 19	98¾	Jan. 19	-----	-----	-----	-----
------	5,000	Nat Elec Pow 6s ----------1945	103½	-----	-----	-----	-----	-----	-----	-----	-----	-----	104	Jan. 7	104	Jan. 7
------	5,000	Nat'l Gas & Elec Corp 5½s '53	-----	-----	98	-----	98	-----	-----	-----	-----	-----	98½	Feb. 7	98¾	Feb. 7
------	5,000	3 yr 5½s ----------------1931	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100	Feb. 7	100	Feb. 7
------	15,000	No Amer Fund Corp 5½s .1949	-----	-----	95	98	95	98	-----	-----	-----	-----	96¾	Nov. 1	97	Sept. 25
5,000		Nor Amer Gas & Elec 6s ---1944	-----	-----	-----	-----	99	Sale	99	Jan. 31	99	Jan. 31	-----	-----	-----	-----
------	21,000	Nor Amer W Wks & El 6s A '38	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98½	Nov. 23	98½	Nov. 23
------	1,000	North Shore Gas 5s -------1937	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100¼	June 21	100¼	June 21
------	6,000	North Util Co 1st 6s A ----1943	-----	-----	95½	-----	95½	-----	-----	-----	-----	-----	99	June 5	99½	June 5
------	6,000	15-year 6½s ------------1943	-----	-----	95	99	95	99	-----	-----	-----	-----	99	June 5	99¼	June 5
------	16,000	North Sta. Ind Bldg 6s ---1948	-----	-----	100	-----	100	-----	-----	-----	-----	-----	100	June 14	100	June 14
------	294,700	Northwestern Elev 5s ----1941	89½	90¼	-----	-----	-----	-----	-----	-----	-----	-----	85	Dec. 4	95¼	Mar. 6

AGGREG'TE SALES In Jan. 1929.	AGGREG'TE SALES 12 Months 1928.	CHICAGO STOCK EXCHANGE BONDS	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	RANGE FOR YEAR 1928. Highest. Sale Prices.
$	$											
------	6,000	Pac Coast Cement 6s A 1942	98½	98¼	96	100	96	100	------ ------	------ ------	98 Feb. 9	98½ Jan. 12
------	5,000	Pacific West Oil 6½s....1943	------	------	------	------	------	------	------ ------	------ ------	100 Nov. 16	100 Nov. 16
------	6,000	Palmer Corp of La 6s....1938	------	------	99	------	99	------	------ ------	------ ------	99 June 21	99 June 21
1,000	------	Peoples Gas L & Coke 5s..1947	------	------	104½	105¾	104½	105¾	104¾ Jan. 17	104¾ Jan. 17	------ ------	------ ------
5,000	31,000	Pettibone Mulliken 6s....1943	------	------	97	100	97	100	99 Jan. 11	99 Jan. 11	99 Nov. 2	99 Nov. 2
8,000	------	Prod Term 6s.....1948	------	------	------	------	97	100	100 Jan. 10	100 Jan. 10	------ ------	------ ------
1,000	15,000	Pub Serv 1st ref gold 5s..1936	105	105½	103	105½	103	105½	101¼ Jan. 22	101¼ Jan. 22	101½ Dec. 13	105½ Jan. 6
5,000	20,000	1st & ref 5½s.....1962	109½	109½	105½	107	105½	107	97 Jan. 11	97 Jan. 11	104 June 13	109½ Jan. 19
------	3,000	5s.....1932	------	------	------	------	------	------	------ ------	------ ------	99¾ June 14	99¾ June 14
------	1,000	Pub Ser Nor Ill 1st 5½s..1966	------	------	106	107	106	107	------ ------	------ ------	105 Dec. 14	106¾ Nov. 7
------	34,000	Saxet 1st lien 6½s "A"...1931	------	------	99½	102	99½	102	------ ------	------ ------	100 May 17	102½ Nov. 14
------	2,000	Sheridan Road Bldg 6s...1938	------	------	------	------	------	------	------ ------	------ ------	100 Oct. 2	100 Oct. 2
------	10,000	South Gas Util 6½s.....1939	98	------	99	------	99	------	------ ------	------ ------	97 Jan. 5	97 Jan. 5
------	21,000	Sou United Gas 1st 6s"A" 1937	97½	------	90	98	90	98	------ ------	------ ------	97 Feb. 15	99 Mar. 24
------	43,000	South United Ice 1st 6s A 1947	95	98	85	90	85	90	------ ------	------ ------	95 July 17	100 June 1
------	33,000	1st 6½s B.....1938	------	------	89	95	89	95	------ ------	------ ------	100 Mar. 8	100 Mar. 8
32,000	------	So'west Dairy Prod 6½s..1938	------	------	------	------	------	------	99½ Jan. 10	99½ Jan. 10	------ ------	------ ------
------	15,500	Southwest Util Ice Co 6s..1941	94	97½	94½	------	94½	------	------ ------	------ ------	94½ Apr. 2	95 July 10
------	2,000	Spruce Falls 1st 5½s....1945	98½	99½	99	101	99	101	------ ------	------ ------	98 Sept. 17	99 July 21
6,000	64,000	Standard Pub Serv 6s B...1948	------	------	98¾	99	98¾	99	99 Jan. 5	99 Jan. 5	99 Dec. 7	99½ Dec. 12
5,000	56,000	Standard Tel Co 5½s A...1943	------	------	94¾	98	94¾	98	95¼ Jan. 16	95¼ Jan. 16	94¾ Dec. 19	96 Nov. 7
------	21,000	10-yr conv deb 6s.....1938	------	------	96¾	100	96¾	100	------ ------	------ ------	97 Nov. 14	97 Nov. 14
------	82,000	Straus Safe Dep 5½s.....1943	------	------	93¼	100	93¼	100	------ ------	------ ------	98½ Sept. 8	102 July 5
------	3,000	Ste Anne Paper 6½s A....1946	99½	------	------	------	------	------	------ ------	------ ------	104 Apr. 30	104 Apr. 30
6,000	74,000	St Louis Gas & C Corp 6s 1947	102¾	Sale	94	96	94	96	92 Jan. 29	93 Jan. 5	93 Oct. 31	103 Jan. 6
5,000	167,000	Swift & Co 1st s f g 5s....1944	96¾	97½	101¾	102½	101¾	102½	101½ Jan. 30	101¾ Jan. 21	96 Feb. 24	102¾ Mar. 1
11,000	42,000	65 East So Water 6½s....1947	------	------	98	100	98	100	99 Jan. 15	100 Jan. 5	100 Jan. 11	100 Jan. 11
6,000	26,000	Texas-Louisiana 6s.....1946	------	------	98	100½	98	100½	97½ Jan. 14	101½ Jan. 28	100 Nov. 17	102 June 16
------	34,000	Texas Water Util 6s A....1948	------	------	------	------	------	------	------ ------	------ ------	100 Mar. 26	103 July 18
------	1,000	Tonawanda Paper Co 5½s '41	------	------	99½	------	99½	------	------ ------	------ ------	99½ Apr. 10	99½ Apr. 10
		United Pub Serv Co—										
------	52,000	15 yr 6s A.....1942	95½	------	85	92	85	92	------ ------	------ ------	97 Feb. 18	101 Apr. 5
------	55,000	2-yr 6s.....1929	99¼	------	90	100	90	100	------ ------	------ ------	99¾ Jan. 16	100½ June 2
4,000	37,000	Gold deb 6½s.....1933	------	------	------	------	------	------	98½ Jan. 29	98½ Jan. 29	98½ Dec. 19	100 Nov. 27
		United Pub Util Co—										
------	189,000	1st 6s "A".....1947	99½	100	94	98	94	98	------ ------	------ ------	99¼ Jan. 4	101½ May 23
------	27,000	1st 5½s "B".....1947	------	------	90	95	90	95	------ ------	------ ------	94 Oct. 3	99¾ Apr. 3
------	104,000	2-yr 5½s.....1929	99¼	100	90	100	90	100	------ ------	------ ------	97¾ Mar. 16	101 Mar. 31
------	32,000	Union Elevated RR 5s....1945	90	94	86	89	86	89	------ ------	------ ------	89 July 20	94¼ Mar. 1
------	3,000	Union Gas Util 6½s "A" 1937	97½	98	93	96	94	96	------ ------	------ ------	96 Mar. 22	97¾ Jan. 7
------	18,000	Union Power Corp conv 6s '43	------	------	------	------	------	------	------ ------	------ ------	96½ Dec. 6	96½ Dec. 6
6,000	34,000	Util Elk Coal Co 20 yrs 6s..1948	------	------	96	99	96	99	99 Jan. 5	99 Jan. 5	99 July 19	99 July 19
6,000	37,000	Util Pow & Lt 6s.....1958	------	------	99¾	100	99¾	100	100 Jan. 5	100 Jan. 5	100 Nov. 27	100¼ Nov. 28
2,000	------	Util Pub Serv 5-yr 6s....1933	------	------	98¼	98½	98¼	98½	98½ Jan. 5	98½ Jan. 5	------ ------	------ ------
------	91,000	Vicksburg Br & T Co 6s..1958	------	------	98	99½	98	99½	------ ------	------ ------	99½ Mar. 27	102 May 21
------	10,000	Wardman R & C Co 6½s..1938	------	------	------	------	------	------	------ ------	------ ------	98¼ Oct. 31	100 Sept. 18
------	12,000	Western P L & T 2-yr 6s..1929	100	------	------	------	------	------	------ ------	------ ------	100¼ Jan. 10	101½ Jan. 27
2,000	30,000	West Util Corp 1st 5½s...1948	------	------	96	98½	96	98½	98½ Jan. 29	98½ Jan. 29	98½ June 26	99 Sept. 28
2,000	33,000	3-year 5½s.....1931	------	------	96	99	96	99	99 Jan. 29	99 Jan. 29	98½ Sept. 28	99 June 26
------	35,000	Willoughby Tow Bldg 6s..1943	------	------	101	------	101	------	------ ------	------ ------	100 Jan. 4	107 May 3
19,000	3,000	Wrought Iron of Amer 6½s'38	------	------	99	101	99	101	100 Jan. 5	101½ Jan. 28	100 Dec. 20	100 Dec. 20
------	1,000	Yellow Mfg Acc S C 6½s..1934	100	102	100	102	100	102	------ ------	------ ------	100¾ Mar. 6	103¾ May 2
Shares.	Shares.	STOCKS Par.										
2,650	116,466	Acme Steel Co.....25	------	------	127	Sale	125¾	Sale	124 Jan. 10	136 Jan. 16	83 Jan. 13	136 Dec. 6
1,950	------	Adams (J D) Mfg common...*	------	------	------	------	42	Sale	41 Jan. 31	42½ Jan. 31	------ ------	------ ------
2,050	66,805	Adams Royalty Co com.....*	21½	Sale	25	Sale	21½	Sale	21½ Jan. 31	25 Jan. 2	18 Oct. 11	28¼ Apr. 30
16,050	406,419	All America Mohawk cl A...5	4½	5	31¾	Sale	35	Sale	29 Jan. 28	39 Jan. 3	2 Jan. 27	55½ Oct. 16
15,950	37,100	a Allied Motor Ind Inc com...*	------	------	56½	Sale	49	Sale	47 Jan. 29	57 Jan. 2	44 Dec. 18	57 Dec. 31
1,300	1,050	Preferred.....*	------	------	48	Sale	48½	Sale	48 Jan. 2	48½ Jan. 4	48¾ Dec. 21	50 Dec. 15
83,250	35,550	Allied Products Corp cl "A" *	------	------	49½	Sale	72½	Sale	49½ Jan. 2	72½ Jan. 31	45 Oct. 51	54½ Nov. 16
25,500	16,350	Altorfer Bros Co conv pfd..*	------	------	47	47½	46½	47	46 Jan. 3	53 Jan. 5	40 Dec. 26	49¾ Oct. 24
5,100	33,935	American Colortype com....*	------	------	35	37	47	Sale	36½ Jan. 4	47½ Jan. 30	23¾ Feb. 25	40 Oct. 1
1,350	------	Amer Com Alc Corp com.....*	------	------	------	------	85	Sale	85 Jan. 19	85¼ Jan. 17	------ ------	------ ------
4,350	------	Amer Comm Power A.....*	------	------	------	------	25½	Sale	22 Jan. 21	26 Jan. 24	------ ------	------ ------
850	------	Class B.....*	------	------	------	------	33	Sale	24 Jan. 3	33 Jan. 31	------ ------	------ ------
1,700	------	Warrants.....*	------	------	------	------	------	------	8 Jan. 23	10 Jan. 3	------ ------	------ ------
------	20	Amer Com Pr 1st pref $7 A..*	------	------	------	101½	------	101½	------ ------	------ ------	93 Aug. 17	101 Mar. 16
199	1,595	1st preferred $6½ A.....*	------	------	90	Sale	89	91	89 Jan. 28	91 Jan. 3	89 Dec. 17	96 Apr. 12
------	50	1st preferred $6.....*	------	------	------	93	------	98	------ ------	------ ------	94 Aug. 4	94 Aug. 4
91	607	Am Fur Mart Bldg pref...100	100	Sale	------	98	------	98	97 Jan. 11	97¾ Jan. 22	96½ Dec. 29	101 Feb. 4
------	680	Amer Multigraph com.....*	25½	------	35	39	------	------	------ ------	------ ------	23½ Aug. 24	45 Sept. 13
------	13,340	American Natural Gas Corp.*	18¾	19	------	17¾	17½	18½	------ ------	------ ------	17 Oct. 11	26¼ Apr. 19
675	7,642	American Pub Serv pref..100	99¼	Sale	99½	Sale	95	100	99½ Jan. 3	100½ Jan. 3	97 May 31	104 June 4
125	2,323	Am Pub Util Co prior pref.100	94½	97¼	94½	95	95½	Sale	93½ Jan. 11	95½ Jan 31	92½ Sept. 1	103 June 5
545	4,194	Partic preferred.....100	87¼	Sale	93½	94¼	93½	Sale	93½ Jan. 22	96 Jan. 4	87¼ Jan. 3	101 July 18
38,950	------	Amer Service Co com.....*	------	------	------	------	14¾	Sale	14½ Jan. 18	15¾ Jan. 17	------ ------	------ ------
205	11,650	American Shipbuilding....100	114½	Sale	92	Sale	91	92	90 Jan. 14	92 Jan. 2	80 Sept. 27	117½ Jan 6
------	20	Preferred.....100	101	------	106¾	------	106¾	------	------ ------	------ ------	106 Jan. 24	106 Jan. 24
4,475	------	Amer States Pub Ser A com.*	------	------	------	------	27¾	Sale	27 Jan. 25	29 Jan. 25	------ ------	------ ------
3,150	504,253	Amer States Secu r Corp A...*	4½	Sale	10½	11	------	------	11 Jan. 7	11¾ Jan. 4	4 Jan. 9	14½ Oct. 17
34,800	22,921	Rights.....*	------	------	1½	Sale	1¾	Sale	1⅛ Jan. 14	2⅜ Jan. 7	1 Dec. 27	1⅞ Dec. 8
100	122,570	Class B.....*	4½	5	11	12	------	------	11 Jan. 8	11 Jan. 8	4¼ Jan. 18	17⅛ May 11
8,000	2,550	Rights.....*	------	------	1⅞	Sale	3½	Sale	1⅞ Jan. 2	4¼ Jan. 12	1½ Dec. 17	2 Dec. 18
1,150	370,850	Warrants.....*	⅝	Sale	4	Sale	------	------	4 Jan. 2	4½ Jan. 7	⅝ Jan. 3	6¾ May 7
------	14,847	Armour & Co (Del) pref...100	87½	Sale	86¼	95	86¾	95	------ ------	------ ------	87 Jan. 12	97½ June 7
300	54,515	Armour & Co pref.....100	68¼	Sale	83¼	Sale	85	90	83¼ Jan. 2	85 Jan. 28	66½ Jan. 12	91½ June 6
------	6,778	Common cl A v t c.....25	11	11½	18¼	18½	------	17¼	------ ------	------ ------	11¾ May 9	23½ Sept. 12
------	2,520	Common cl B v t c.....25	5½	6	11½	13½	11½	13½	------ ------	------ ------	7 Jan. 9	12½ June 6
23,000	146,170	Art Metal Wks conv pfd....*	------	------	54	Sale	------	------	54 Jan. 2	62 Jan. 7	28 June 13	54¾ Dec. 28
113,310	------	Common.....*	------	------	------	------	46¾	Sale	36 Jan. 15	48 Jan. 31	------ ------	------ ------
14,300	136,961	Assoc Appar Ind Inc com...*	------	------	55½	Sale	54¾	Sale	54 Jan. 15	56¾ Jan. 5	51½ Sept. 24	65 Oct. 29
6,700	30,371	Associated Investment Co...*	38½	40½	56	Sale	55½	Sale	53 Jan. 7	58¼ Jan. 14	36 Jan. 18	67½ Oct. 8
10,200	------	Assoc Tel Util Co com.....*	------	------	------	------	28¾	Sale	27½ Jan. 25	33 Jan. 24	------ ------	------ ------
64,900	235,895	Atlas Stores Corp com.....*	------	------	65⅛	Sale	71⅝	Sale	62 Jan. 9	73 Jan. 23	27 July 2	69¾ Dec. 3
67,150	479,577	Auburn Auto Co common....*	120	Sale	132¼	Sale	142½	Sale	131¼ Jan. 3	145¼ Jan. 28	78 Sept. 7	141¼ Mar. 28
9,950	61,350	Automat Washer Co conv pf *	------	------	34	Sale	35½	Sale	34 Jan. 2	39½ Jan. 10	32 Oct. 3	36 Sept. 21
16,150	69,720	Backstay Welt Co com .....*	------	------	46	Sale	51	Sale	46 Jan. 2	52½ Jan. 7	33½ Nov. 1	53½ Dec. 5
460	133,295	Balaban & Katz v t c.....25	59¾	Sale	80	Sale	79	84	80 Jan. 2	88 Jan. 11	59¾ Jan. 3	104½ Oct. 11
------	443	Preferred.....100	101	------	95	107	95	107	------ ------	------ ------	101 Jan. 13	110 Mar. 30
------	15,000	Baldwin Rubber Co A.....*	------	------	------	------	18½	19½	------ ------	------ ------	18¾ Dec. 11	26½ Oct. 30
5,650	414,260	Bastian-Blessing Co com....*	27½	Sale	44	Sale	43¼	Sale	43¼ Jan. 31	46¼ Jan. 14	24 Feb. 24	50 Nov. 30
		Bauman, Ludwig & Co—										
------	48,050	7% preferred.....100	------	------	99½	101	99½	101	------ ------	------ ------	101 May 10	102 May 10
6,650	247,233	Baxter Laundries Inc A....*	------	------	24	Sale	23	Sale	23 Jan. 21	26 Jan. 7	21 June 30	32 Apr. 27
5,900	45,422	Beatrice Creamery com 5s...	------	------	96	Sale	93	Sale	92 Jan. 31	98 Jan. 10	64 June 27	95 Dec. 31
------	662	Beaver Board v t c A.....10	2	3	------	------	------	------	------ ------	------ ------	2½ May 31	4¾ Jan. 25
------	3,686	Voting trust certifs B....*	2½	Sale	------	------	------	------	------ ------	------ ------	1½ May 23	5¾ Feb. 14
------	7,145	Pref vot trust certifs....100	38	Sale	------	------	------	------	------ ------	------ ------	39 Jan. 5	56½ Apr. 2
------	298,750	Bendix Corp class A.....10	52¾	Sale	------	------	------	------	------ ------	------ ------	51 Feb. 20	131 June 6
------	379,010	Class B.....10	------	------	------	------	------	------	------ ------	------ ------	106 May 18	200 Oct. 3
331,200	278,950	Class "B" new.....5	------	------	110	Sale	121½	Sale	109½ Jan. 2	128½ Jan. 9	92 Dec. 10	124¾ Nov. 8
42,450	------	Rights.....*	------	------	------	------	3	Sale	2⅝ Jan. 30	3¾ Jan. 28	------ ------	------ ------
25,150	------	Binks Mfg Co class A conv pf *	------	------	------	------	33	Sale	29 Jan. 24	37¼ Jan. 26	------ ------	------ ------
------	441,180	Borg & Beck com.....10	81½	Sale	------	------	------	------	------ ------	------ ------	66 Jan. 12	113 May 8
------	2,750	Certificates of deposit.....	------	------	------	------	------	------	------ ------	------ ------	83 June 13	94 June 6
206,650	1,319,680	Borg-Warner Corp com....10	------	------	141¾	Sale	147	Sale	139 Jan. 25	152 Jan. 28	70 June 19	147 Dec. 1
710	31,112	7% preferred.....100	------	------	102	Sale	101½	102½	102 Jan. 2	102¾ Jan. 16	101 Nov. 30	106¾ Sept. 21
42,400	------	Rights.....*	------	------	------	------	4½	Sale	4 Jan. 24	5¼ Jan. 28	------ ------	------ ------
10,600	57,350	Brach & Sons (E J) com....*	17½	Sale	27	Sale	28	28½	27 Jan. 2	29½ Jan. 22	16¾ Jan. 13	28¾ Nov. 27
11,650	6,300	Bright Star Elec Co A.....*	------	------	25	Sale	25	25½	23½ Jan. 10	26 Jan. 19	23½ Dec. 27	29 Dec. 6
16,700	7,100	Class B.....*	------	------	10	Sale	10	Sale	9 Jan. 7	12½ Jan. 12	8¼ Dec. 29	12½ Dec. 6
28,600	29,850	Brown Fence & Wire cl A....*	------	------	33¼	Sale	34	Sale	32 Jan. 15	36¾ Jan. 15	31½ Dec. 8	42 Nov. 26
34,000	15,650	Class B.....*	------	------	32	Sale	35	Sale	31 Jan. 7	37 Jan. 26	31 Dec. 13	40½ Nov. 26
5,150	------	Brown Mfg Co.....	------	------	------	------	55	Sale	53½ Jan. 30	57 Jan. 30	------ ------	------ ------
300	20,095	Bunte Bros com.....10	14½	15	27	30	27	30	27 Jan. 4	32½ Jan. 19	15 Jan. 5	32 Oct. 18
188,010	1,491,446	Butler Brothers.....20	22	Sale	42½	Sale	40	Sale	39 Jan. 7	45 Jan. 3	20 Apr. 17	50¼ Dec. 3
18,050	274,427	Campbell Wyant & Can Fdy.*	39¼	Sale	41	Sale	45½	Sale	40½ Jan. 3	47 Jan. 10	35 June 12	75½ Oct. 6
20	------	Cam Co v t c.....	------	------	------	------	------	------	14 Jan. 18	14 Jan. 18	------ ------	------ ------
7,650	------	Canal Constr Co conv pfd..*	------	------	------	------	20½	Sale	20¼ Jan. 30	21½ Jan. 24	------ ------	------ ------
------	300	Case Thresh Machine.....100	------	------	------	------	------	------	------ ------	------ ------	317 June 1	317 June 1
52,000	248,496	Castle & Co (A M).....10	------	------	73¼	Sale	75	Sale	72 Jan. 4	79¾ Jan. 28	42¼ Feb. 14	76 Dec. 26
48,150	84,250	CeCo Mfg Co Inc com.....*	------	------	60¼	Sale	73	Sale	59¼ Jan. 2	80 Jan. 23	42 Nov. 2	72½ Nov. 14

* No par value. z Ex-dividend

AGGREG'TE SALES In Jan. 1929.	AGGREG'TE SALES 12 Months 1928.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
4,750	45,803	Celotex Co common	*	57½	58	-----	65½	77¾	Sale	63 Jan. 16	77¾ Jan. 31	49 Feb. 21	73 Oct. 25
------	6,390	Preferred	100	87	Sale	-----	88½	-----	88	----------	----------	80 Feb. 21	92 Aug. 25
500	19,395	Cent D Pa Corp A pref	*	25	Sale	-----	25½	23½	Sale	23½ Jan. 28	24 Jan. 15	18 June 11	27 Nov. 20
42	735	Cent Gas & El Co $6½ pref	*	94¼	94½	97	100	94¼	-----	97½ Jan. 16	98½ Jan. 29	94 July 17	101 Dec. 20
30	781	$7 preferred	*	99	-----	101	102	100¼	103	100¼ Jan. 29	103 Jan. 12	94½ Feb. 3	104½ May 2
958	16,084	Central Ill Pub Serv pref	*	98	Sale	98	Sale	97	Sale	96⅞ Jan. 28	98 Jan. 2	93¼ Aug. 23	100½ Apr. 2
450	1,966	Central Ind Power pref	100	95¼	95½	-----	95½	94½	94½	94 Jan. 3	95½ Jan. 21	92 Aug. 21	101¾ May 14
230	2,036	Certifs of deposit	100	95	95¼	94½	Sale	94	95	94 Jan. 14	95½ Jan. 25	93½ Sept. 19	101 May 14
970	5,412	Central Pub Serv (Del)	*	17⅛	Sale	24½	Sale	29	Sale	24 Jan. 16	29 Jan. 31	15½ Apr. 10	36 Dec. 4
5,728	9,890	Cent Pub Serv Corp A	*	-----	23	35	35½	40¼	Sale	35 Jan. 3	42½ Jan. 25	21 Feb. 15	37 Oct. 11
10	4,258	Cent States P & L Corp pref	*	100¼	Sale	94	96	94	94½	94 Jan. 9	94 Jan. 9	97¼ Oct. 29	102 May 11
------	1,755	Central States Util $7 pfd	---	-----	-----	97½	-----	96½	98	----------	----------	92 Dec. 18	97½ Nov. 30
4,175	52,563	Central S W Util common	*	76	Sale	82	Sale	83	83¼	82 Jan. 2	90 Jan. 30	76 Jan. 3	98 May 7
500	14,309	Prior lien pref	*	105½	Sale	103	Sale	102	-----	100 Jan. 7	103 Jan. 2	100 Aug. 4	112 May 15
1,350	22,397	Preferred	*	99½	Sale	97½	98	97⅛	Sale	94 Jan. 3	98¾ Jan. 30	97¼ Nov. 13	105½ Jan. 20
50	250	Cent West Pub Ser B pref	100	-----	-----	-----	95	-----	95	100 Jan. 16	100 Jan. 16	100 Nov. 10	100 Nov. 10
3,750	44,175	Chain Belt Co common	*	-----	-----	55	55½	58	59	53 Jan. 11	59½ Jan. 25	41 Aug. 16	57½ Dec. 6
13,350	12,300	Cherry Burrell Corp com	*	-----	-----	50¾	Sale	56½	Sale	50 Jan. 2	58½ Jan. 24	47¾ Nov. 19	52 Dec. 15
2,900	35,927	Chic City & Con Ry pt sh	*	1½	2	1½	2	1½	2	1½ Jan. 26	2 Jan. 21	1 June 18	2½ Dec. 11
9,150	95,368	Participation pref	*	21¾	Sale	19½	Sale	21½	Sale	18 Jan. 9	24 Jan. 21	11⅛ Aug. 28	22¾ Jan. 25
509	5,970	Certificates of deposit	*	17	Sale	16	19	18	20	16 Jan. 18	20 Jan. 21	11 June 29	19 Sept. 18
100	6,626	Chicago Elec Mfg A	*	15	17	15	-----	13	15	15 Jan. 11	15 Jan. 11	10 Feb. 21	18 Jan. 9
24,000	26,375	Chic Jeff Fuse & Elec com	*	31	33½	45¼	Sale	58	Sale	45¼ Jan. 2	58 Jan. 31	30 Feb. 9	48 Dec. 4
650	249,835	Chickasha Cotton Oil	10	-----	-----	46	50	46	50	46 Jan. 23	51 Jan. 3	45 June 12	56 July 10
------	39	Chicago Mill & Lum pref	100	-----	-----	-----	-----	-----	-----	----------	----------	107 Sept. 26	108½ Aug. 2
608	3,684	Chic N S & Milw com	100	24	26½	-----	18	17½	Sale	13½ Jan. 23	17½ Jan. 30	13¼ Nov. 17	44 Jan. 13
639	6,876	Prior lien pref	100	97	98¾	96¼	-----	98	99	96¾ Jan. 15	99 Jan. 15	93½ July 11	100 Apr. 26
824	6,427	Preferred	100	63	66	-----	-----	65	Sale	54 Jan. 4	65 Jan. 26	48 Nov. 17	65 Jan. 12
100	3,268	Chic Rap Tran pr pref A	100	102½	Sale	99	100	99	101	99 Jan. 3	100½ Jan. 7	99 Dec. 12	102¼ Jan. 3
10	1,110	Chicago Rys part ctf ser 1	100	-----	18¼	17	-----	17	-----	17 Jan. 15	17 Jan. 15	12 Feb. 1	18 July 21
390	4,319	Part certifs series 2	100	2½	Sale	3¼	4	3¼	4	2⅜ Jan. 21	3½ Jan. 8	1½ Aug. 6	3½ May 15
------	1,952	Part certifs series 3	100	½	1	½	1¾	½	-----	----------	----------	½ Feb. 2	2 May 8
------	640	Part certifs series 4	100	¾	1	½	¾	½	¾	----------	----------	¾ Feb. 2	1¼ Sept. 10
------	44	Chicago Title & Trust	100	608	620	-----	-----	-----	-----	----------	----------	575 July 2	610 Jan. 10
750	11,294	Chicago Towel Co conv pref	*	-----	-----	94	97	94½	96	95 Jan. 24	96½ Jan. 11	95 Sept. 25	102 Apr. 3
27,100	360,880	Club Aluminum Uten Co	*	38¼	Sale	32	Sale	30	Sale	30 Jan. 14	32 Jan. 2	27 Aug. 23	39 Jan. 3
900	111,825	Coleman Lamp & Stove com	*	-----	-----	83	84	73½	74	74 Jan. 25	76 Jan. 4	56 Aug. 11	90¼ Dec. 3
5,588	70,782	Commonwealth Edison	100	165½	Sale	209	Sale	241	250	209 Jan. 2	250 Jan. 28	165 Jan. 3	220 Dec. 26
------	102,685	Rights		7¾	Sale	-----	-----	-----	-----	----------	----------	8½ Feb. 1	9¼ Feb. 1
------	200	Warrants		-----	-----	-----	-----	-----	-----	----------	----------	4½ Dec. 15	4½ Dec. 15
6,300	9,000	Commonwealth Util com B	*	-----	-----	36½	Sale	42	Sale	35 Jan. 8	43½ Jan. 24	29 Dec. 18	36¾ Dec. 31
100	100	Comm'ty P & L 1st pref $6	*	-----	-----	94½	100	94½	100	----------	----------	101 Mar. 31	101 Mar. 31
1,550	------	Com'ty Tel Co cum part	*	-----	-----	-----	-----	31¾	Sale	29½ Jan. 29	32 Jan. 29	----------	----------
650	9,124	Consol Auto Mdse com	*	-----	-----	17½	Sale	13¼	Sale	13¼ Jan. 31	17½ Jan. 2	7½ Aug. 14	19½ Nov. 28
------	2,960	Cum conv preferred	*	-----	-----	-----	47	-----	47	----------	----------	43½ Nov. 28	48 Aug. 10
------	15,830	Consol Film Ind Inc	*	-----	-----	-----	-----	-----	-----	----------	----------	13 Aug. 18	25 May 31
------	62,805	Preferred	*	-----	-----	-----	25½	-----	25½	----------	----------	22 Feb. 24	29½ Sept. 11
10,250	626,340	Consumers Co com	5	7⅛	Sale	12½	Sale	12¼	Sale	12 Jan. 18	13½ Jan. 11	7⅜ Jan. 12	17 Sept. 12
------	19,731	Preferred	100	86	87½	-----	90	-----	90	----------	----------	87 Jan. 6	98¼ Apr. 9
------	268	Prior pref series A 6%	100	-----	-----	-----	90	-----	90	----------	----------	90 Nov. 28	95 Aug. 2
3,200	78,932	V t c pur warr	*	-----	-----	5½	Sale	6	6½	5 Jan. 26	6¼ Jan. 3	3¼ Feb. 3	10½ Apr. 9
------	2,625	Continental Motors com	*	10½	11½	-----	-----	-----	-----	----------	----------	12 Apr. 18	17¾ Sept. 19
2,720	24,790	Crane Co com	25	46¼	Sale	46½	48	47½	Sale	46 Jan. 8	47½ Jan. 15	45 Mar. 22	50 Sept. 17
167	2,021	Preferred	100	119½	Sale	120	122	120	122	117 Jan. 4	119 Jan. 30	117 Dec. 18	122 Sept. 10
------	20	Crown Willam Pap 1st pref	*	90	92	-----	99	-----	99	----------	----------	99½ Jan. 18	99½ Jan. 18
------	100	Cudahy Packing Co com	50	52½	-----	70	71	70	71	----------	----------	61½ May 23	64½ May 23
5,200	39,150	Curtis Mfg Co com	5	-----	-----	36⅛	Sale	36¾	Sale	36¼ Jan. 7	37 Jan. 8	36¼ Dec. 19	47½ Oct. 15
------	103,325	Cutler-Ham Mfg Co com	10	-----	-----	58	-----	58	-----	----------	----------	48½ Mar. 18	60 Aug 28
5,856	138,645	Davis Industries Inc cl A	*	-----	-----	16	Sale	15½	Sale	15¼ Jan. 5	17½ Jan. 11	12½ Aug. 17	23½ Oct. 19
------	78,220	Warrants		-----	-----	-----	-----	-----	-----	----------	----------	½ Aug. 17	7 Oct. 22
------	50	Rights		-----	-----	-----	-----	-----	-----	----------	----------	1½ Oct. 1	1¾ Oct. 1
513	3,825	Dayton Rubber Mfg A com	*	-----	-----	38	Sale	39	-----	38 Jan. 2	43 Jan. 9	35 June 19	68 Sept. 20
15	2,535	Prior common	*	-----	-----	64	-----	62	-----	62 Jan. 11	62 Jan. 11	64 Nov. 1	90 May 28
59	1,233	Preferred	100	-----	-----	72½	-----	84	-----	80⅛ Jan. 11	85 Jan. 11	66 Aug. 30	95 May 28
3,500	78,557	Decker (Alf) & Cohn Inc	*	28	29	27	Sale	24¼	Sale	24¼ Jan. 30	27 Jan. 2	25 Feb. 16	34 May 15
------	405	Preferred	100	111	112	123½	-----	123½	-----	----------	----------	109 Nov. 10	110½ June 5
------	28	Deere & Co pref	100	116	Sale	-----	-----	-----	-----	----------	----------	116 Jan. 3	116 Jan. 3
------	140	Diamond Match com	100	138	140	-----	-----	-----	-----	----------	----------	156 Feb. 2	158 Aug. 1
10	400	Diversified Invest Inc pfd	100	-----	-----	104	106	103½	105	105 Jan. 4	105 Jan. 4	105½ Dec. 7	106 Dec. 14
950	9,966	Eddy Paper Corp (The)	*	31	32	25½	Sale	27½	Sale	24½ Jan. 17	28 Jan. 28	26 Dec. 21	42½ May 1
9,550	225,587	El Household Util Corp	10	13¼	Sale	33½	Sale	33½	34	30 Jan. 16	34¼ Jan. 28	13¼ Jan. 4	39¾ Nov. 27
73,950	470,184	Elec Research Lab Inc	*	3	5½	14⅜	Sale	18⅞	Sale	14¾ Jan. 2	22½ Jan. 21	2¾ Jan. 18	42½ Oct. 18
1,558	7,401	Empire G & F Co 6% pref	100	-----	-----	93¾	Sale	94½	95½	93¾ Jan. 2	96½ Jan. 9	86 Sept. 29	101 June 15
360	3,063	6½% preferred	100	-----	-----	95¾	Sale	96⅞	97½	95¾ Jan. 2	97 Jan. 19	95½ Dec. 1	100½ June 29
834	23,589	7% preferred	100	99¼	Sale	97½	Sale	97	98½	97¾ Jan. 9	97¾ Jan. 8	97½ Dec. 26	105 May 3
200	14,772	8% preferred	100	109	Sale	110½	-----	109¾	111	109¾ Jan. 17	110½ Jan. 7	98¼ Aug. 28	113½ May 21
------	17,739	Evans & Co Inc class A	5	56	Sale	-----	-----	-----	-----	----------	----------	55 Jan. 4	86 May 25
------	28,990	Class B	5	56½	Sale	-----	91	-----	91	----------	----------	55 Jan. 4	90 May 25
15,550	------	Fabrics Finishing Corp com	*	-----	-----	-----	-----	34¼	Sale	23½ Jan. 30	34¼ Jan. 31	----------	----------
300	16,615	Fair Co (The) common	*	34	Sale	-----	-----	-----	-----	46¾ Jan. 7	47 Jan. 7	34 Jan. 3	40¾ Apr. 4
------	785	Preferred	100	107	109	110	112	110	112	----------	----------	107 Mar. 6	110½ June 16
1,050	1,550	Federated Publica's $2 pf	*	-----	-----	27	Sale	26¾	Sale	25 Jan. 10	27⅝ Jan. 14	24¾ Dec. 31	29 Nov. 19
------	400	Fed Pub Serv 6½% pref	*	-----	-----	94	-----	93½	94	----------	----------	94 Nov. 15	94 Nov. 15
1,450	9,308	Fitz Simmons & Connell Dk & Dredge Co common	20	46	Sale	56½	62	72	Sale	60 Jan. 7	72 Jan. 30	46 Jan. 3	74½ Mar. 12
20,750	168,275	Foote Bros G & M Co	5	19½	Sale	26	Sale	27	Sale	24 Jan. 7	30 Jan. 11	18¼ Jan. 16	39½ Nov. 26
13,050	8,150	Rights		-----	-----	1⅞	Sale	-----	-----	1⅜ Jan. 7	2 Jan. 2	1¾ Dec. 29	4 Dec. 10
------	10	Preferred	100	-----	-----	96	-----	96	-----	----------	----------	97 Aug. 31	97 Aug. 31
8,800	436,646	Galesburg Coulter-Disc	*	48	Sale	142	Sale	145	146	142 Jan. 2	146 Jan. 3	47½ Jan. 7	146 Dec. 31
------	1,429	General Box Corp com	*	3	6	5½	-----	5½	-----	----------	----------	2½ Feb. 9	7½ Apr. 25
------	926	Preferred	100	36	Sale	52	-----	55	-----	----------	----------	36 Feb 1	60 Dec. 18
------	300	General Laundry Mach Co	20	-----	-----	23	-----	23	-----	----------	----------	23¼ Mar. 1	24 Mar. 7
200	800	Gen Wat Wks Corp pf $7	*	-----	-----	100	-----	-----	99	99 Jan. 5	100 Jan. 12	100 Aug. 9	100 Aug. 9
------	900	Gill Mfg Co	10	1½	2	-----	-----	-----	-----	----------	----------	1½ Jan. 12	3 Feb. 16
2,800	42,080	Gleaner Com Harv Corp com	*	-----	-----	115	Sale	118	Sale	115 Jan. 2	125 Jan. 11	66½ Oct. 11	119¾ Dec. 27
3,050	228,130	Godchaux Sugar Inc cl B	*	3	3½	23½	24	28¾	Sale	24 Jan. 22	29 Jan. 3	3 Jan. 5	37½ Nov. 17
12,350	12,100	Goldblatt Bros Inc com	*	-----	-----	31	Sale	34	Sale	31 Jan. 2	36 Jan. 8	30 Dec. 17	40 Dec. 6
------	257,586	Gossard Co (H W) com	*	44	Sale	-----	-----	-----	-----	----------	----------	43 Jan. 5	62 Apr. 26
------	24,229	Rights		-----	-----	-----	-----	-----	-----	----------	----------	¼ June 13	2 May 21
121,350	249,915	Great Lakes Aircraft A	*	-----	-----	27	Sale	28	Sale	25½ Jan. 7	32 Jan. 15	24½ Nov. 1	33 Dec. 3
245	26,405	Great Lakes D & D	100	248	Sale	245	270	265	Sale	240 Jan. 8	270 Jan. 15	245 Jan. 4	345 May 25
650	12,016	Greif Bros Cooperage A com	*	41¼	Sale	38¼	42	38	41	40 Jan. 18	42 Jan. 5	40 July 23	45 May 8
------	395,447	Grigsby-Grunow Co com	*	-----	-----	144	144½	144	145	----------	----------	54 Mar. 22	400 Oct. 9
189,450	18,700	Rights		-----	-----	-----	-----	-----	-----	12 Jan. 30	15½ Jan. 9	16½ Oct. 1	25 Aug. 15
199,000	573,500	Common new		-----	-----	148	Sale	155	Sale	140½ Jan. 30	165 Jan. 17	98 Dec. 8	149 Dec. 31
3,400	13,750	Hahn Dept Store common	*	-----	-----	46¼	Sale	49⅝	Sale	46¼ Jan. 2	54½ Jan. 5	44½ Dec. 18	55½ Dec. 13
300	1,650	6½% preferred	100	-----	-----	106	Sale	110	113	106 Jan. 2	111¾ Jan. 21	104 Dec. 20	113¾ Dec. 13
6,500	19,850	Hall Printing Co com	10	-----	-----	35	36	32	Sale	29½ Jan. 14	35½ Jan. 3	33½ Dec. 8	40 Nov. 30
17,600	------	Rights		-----	-----	-----	-----	-----	-----	1⅜ Jan. 14	2⅛ Jan. 28	----------	----------
200	2,100	Hammermill Paper Co	10	35	38	35	-----	40	-----	45 Jan. 11	46 Jan. 3	35 Feb. 18	70 June 8
------	110	Preferred	100	107	110	-----	-----	-----	-----	----------	----------	108 Mar. 8	109 Feb. 6
31,300	399,219	Hart-Carter Co conv pref	*	-----	-----	31¼	Sale	32½	Sale	31 Jan. 7	34½ Jan. 29	29¼ June 19	39½ Oct. 9
1,100	19,880	Hart, Parr Co com	*	-----	-----	-----	-----	73	-----	70 Jan. 11	74 Jan. 14	40½ Oct. 24	65¼ Dec. 31
------	100	Rights		-----	-----	-----	-----	-----	-----	----------	----------	6½ Oct. 18	6½ Oct. 18
450	18,095	Hartford Times part pref	*	-----	-----	42	45	42	45	42 Jan. 16	43 Jan. 17	35½ Sept. 1	46¾ Apr. 5
825	16,259	Hart Schaffner & Marx	100	133	135	181	185	180	184	175 Jan. 3	185 Jan. 28	138½ Mar. 3	183 Dec. 26
------	522,936	Henney Motor Co	*	-----	-----	-----	-----	-----	-----	----------	----------	12 Feb. 9	58 Nov. 17
------	34,466	Preferred	*	-----	-----	-----	-----	-----	-----	----------	----------	42½ Feb. 10	57 Nov. 8
------	12,700	Rights		-----	-----	-----	-----	-----	-----	----------	----------	1 Aug. 24	1¼ Sept. 7
14,050	97,650	Hershey Corp conv pref 'A'	*	-----	-----	56	Sale	60¼	Sale	54½ Jan. 22	66½ Jan. 28	41 Dec. 8	83½ Nov. 9
23,950	168,460	Class 'B'	*	-----	-----	56	Sale	60	Sale	54 Jan. 22	67 Jan. 28	41 Dec. 8	83 Nov. 9
1,060	3,672	Hibbard Spencer Bartlett & Co common	25	-----	-----	55	58½	56	57	55½ Jan. 29	58 Jan. 3	56 Sept. 4	70 Jan. 26
5,500	11,100	Hormell & Co (Geo) con A	*	-----	-----	33	34	43½	Sale	33½ Jan. 7	43½ Jan. 31	29½ Nov. 1	43½ Nov. 21
65,650	91,350	Houdaille Corp cl A conv pf	*	-----	-----	56½	Sale	62	Sale	55 Jan. 3	66½ Jan. 28	40 Nov. 22	63 Nov. 26
78,350	108,100	Class B	*	65	Sale	57	Sale	61½	Sale	54¼ Jan. 7	66¾ Jan. 28	40 Nov. 22	60 Nov. 22
------	2,658	Hupp Motor Car Corp com	10	33½	34½	71	72	-----	-----	----------	----------	29 Jan. 16	40¾ Jan. 26
3,600	32,782	Illinois Brick Co	25	42	Sale	41	41½	38¾	Sale	38¾ Jan. 24	41 Jan. 5	39 Feb. 23	44½ Sept. 19
40	1,507	Illinois Nor Utilities pref	100	91½	-----	100¼	-----	-----	100¼	100¼ Jan. 8	100¼ Jan. 8	98¼ Jan. 27	101½ Sept. 11
410	4,822	Indep Pneu Tool v t c	*	48	50	54	Sale	54½	Sale	54 Jan. 2	55½ Jan. 8	47½ Feb. 21	56 May 16

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	CHICAGO STOCK EXCHANGE STOCKS	Par	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	100	Indianapolis Pr & Lt pfd	*	-----	-----	97	100	97	99	-----	-----	97 Dec. 10	97 Dec. 10
57,850	44,636	Inland Wire & Cable com	10	26	26¼	79½	Sale	79½	Sale	71 Jan. 7	84 Jan. 18	26 Jan. 16	81 Dec. 29
89,350	------	Insull Util Invest Inc	*	-----	-----	-----	-----	35¼	Sale	30 Jan. 17	40 Jan. 18	-----	-----
1,270	------	$5½ prior pref	*	-----	-----	-----	-----	180	Sale	125 Jan. 17	195 Jan. 19	-----	-----
350	315,216	Internat Power Co Ltd com	*	-----	-----	32	32½	31	32	31 Jan. 4	31 Jan. 4	30⅝ Sept. 27	32½ Sept. 26
------	5,105	Interstate Power Co pref	*	96½	-----	-----	-----	-----	-----	-----	-----	98 July 12	105 May 15
104,675	30,950	Iron Fireman Mfg Co v t c	*	-----	-----	25½	Sale	33	Sale	24¾ Jan. 4	33 Jan. 31	22½ Dec. 21	26 Dec. 29
750	5,100	Jackson Motor Shaft Co	*	-----	-----	37	38	37	-----	33½ Jan. 8	39 Jan. 16	34 Dec. 10	46¾ Nov. 21
------	430	Jaeger Machine Co com	*	25	29	38	-----	38	-----	-----	-----	29½ Jan. 10	36½ Aug. 2
61,165	583,320	Kalamazoo Stove com	*	-----	-----	115	Sale	130½	Sale	115 Jan. 2	131 Jan. 31	65¾ Jan. 6	141½ Oct. 16
44,953	505,907	Kellogg Switchboard com	10	13	Sale	17½	Sale	17	Sale	16 Jan. 9	19½ Jan. 14	7½ Aug. 30	29¼ Oct. 18
136	3,086	Preferred	100	93	95	73	Sale	-----	72	72 Jan. 11	74 Jan. 2	72½ Dec. 31	96 Jan. 13
------	519	Ky Hydro-Elec pref	100	100	103	-----	-----	-----	-----	-----	-----	102 Jan. 4	104¾ Mar. 13
676	7,972	Kentucky Util jr cum pref	50	51½	52½	51	52¾	51	Sale	51 Jan. 3	52½ Jan. 23	50⅝ Feb. 1	55 June 1
------	15,768	Keystone St & Wire com	100	95	100	-----	-----	-----	-----	-----	-----	100 Jan. 6	315 May 2
19,550	276,788	Common	*	-----	-----	55	Sale	54⅝	Sale	51⅞ Jan. 8	58 Jan. 11	43¼ June 15	70 Sept. 18
16	1,217	Preferred	100	100	100½	99	103	99	103	100 Jan. 16	100 Jan. 16	97¼ Oct. 11	114 Mar. 15
100	8,375	Kimberly Clark Corp com	*	-----	-----	54	55	54	55	51 Jan. 14	51 Jan. 14	51¼ Nov. 5	56½ Sept. 10
2,950	------	Kirsch Co common	*	-----	-----	-----	-----	37	Sale	28 Jan. 23	37 Jan. 31	-----	-----
5,450	------	Convertible preferred	*	-----	-----	-----	-----	32	32½	28 Jan. 16	32 Jan. 28	-----	-----
------	42,397	Kraft-PhenixCheese Co com	25	60½	Sale	65	-----	-----	-----	-----	-----	60¾ Feb. 24	77½ May 18
------	3,002	Kup'heimer & Co (B) Inc	5	45¼	-----	44½	49	-----	45	-----	-----	45 Mar. 2	57 Apr. 28
20	115	Class B preferred	100	109	-----	110	Sale	110	Sale	110 Jan. 2	110 Jan. 2	110 May 2	111 Jan. 5
------	145	Laclede G & E prior lien	100	99½	-----	99	-----	99	-----	-----	-----	99 May 14	100½ July 3
3,800	40,030	La Salle Ext Univ com	10	4	Sale	5	Sale	4½	4⅝	4 Jan. 21	5¾ Jan. 3	3 Mar. 1	7⅝ Dec. 26
20,750	87,410	Lane Drug com v t c	*	-----	-----	28	Sale	24	Sale	24 Jan. 25	29⅛ Jan. 3	21½ Oct. 16	31½ Nov. 23
11,000	47,670	Cumulative preferred	-----	-----	-----	30	Sale	26¼	Sale	26 Jan. 23	32 Jan. 3	23 Dec. 8	31½ Dec. 3
2,100	3,000	Lawbeck Corp ctfs	-----	-----	-----	100	102	101	Sale	100 Jan. 24	102½ Jan. 16	100 Dec. 12	102½ Nov. 1
4,050	30,845	Leath & Co com	*	-----	-----	16½	17	21	Sale	17 Jan. 4	21 Jan. 31	14 June 21	20⅝ Nov. 20
2,480	17,565	Cumulative preferred	*	-----	-----	46	Sale	45½	46	45 Jan. 4	46 Jan. 2	45 Dec. 26	53 June 9
850	3,180	Warrants	-----	-----	-----	-----	-----	-----	-----	6 Jan. 4	7¾ Jan. 21	4½ Nov. 22	7½ Dec. 15
65,350	478,227	Libby McNeill & Libby	10	9½	Sale	13⅞	Sale	13¾	Sale	13½ Jan. 2	15½ Jan. 4	8⅛ Apr. 13	17 Nov. 30
5,573	4,735	Lincoln Printing Co 7% pf	50	-----	-----	44	Sale	45	Sale	42 Jan. 9	45½ Jan. 19	43 Dec. 4	50¼ Nov. 15
1,850	5,675	Purchase warrants	-----	-----	-----	-----	-----	-----	-----	5½ Jan. 9	6¾ Jan. 11	3½ Nov. 15	9⅝ Nov. 20
950	24,066	Lindsay Light common	10	1¾	2½	3¼	4	3½	Sale	3⅛ Jan. 16	3⅝ Jan. 15	2 Jan. 25	5¼ Oct. 13
100	------	Preferred	10	-----	-----	9	10	9	10	-----	-----	9¼ Oct. 16	9¾ Oct. 19
34,300	828,290	Lion Oil Ref Co com	*	-----	-----	33	Sale	32½	Sale	31 Jan. 29	34 Jan. 10	21¼ Dec. 21	43½ Oct. 22
2,750	30,550	Loudon Packing Co	*	-----	-----	43	44	46½	Sale	43 Jan. 15	46½ Jan. 31	30½ June 28	45¼ Nov. 30
14,850	31,800	Lynch Glass Machine Co	*	-----	-----	26	Sale	29¼	Sale	26 Jan. 2	30 Jan. 4	25½ Nov. 23	31¾ Dec. 3
1,200	10,677	McCord Radiator Mfg A	*	41½	Sale	40¾	Sale	40	41	40¾ Jan. 2	44½ Jan. 28	39½ Sept. 25	44½ Apr. 30
2,600	59,955	McQuay-Norris Mfg	*	23½	24¾	57½	Sale	62	Sale	57½ Jan. 2	65 Jan. 28	23½ Jan. 7	60 May 15
690	13,675	Mapes Cons Mfg Co com	*	-----	-----	40	41	41½	42	42 Jan. 3	42 Jan. 3	35 Oct. 4	43¼ Oct. 31
10,400	107,350	Mark Bros Thea Inc conv pf	*	-----	-----	28	28½	27½	Sale	27 Jan. 3	33¼ Jan. 21	26 Dec. 10	37½ Oct. 11
------	231,775	Marvel Carburetor (Ind)	10	64½	Sale	-----	-----	-----	-----	-----	-----	61½ Jan. 11	111 May 8
------	34,635	Rights	-----	-----	-----	-----	-----	-----	-----	-----	-----	1 Mar. 29	2⅞ Apr. 10
------	950	Certificates of deposit	-----	-----	-----	-----	-----	-----	-----	-----	-----	83 June 16	92 June 4
16,450	20,150	Material Service Corp com	10	-----	-----	38	Sale	40½	Sale	36½ Jan. 7	42½ Jan. 22	34½ Dec. 15	44 Dec. 6
136,975	322,470	Meadow Mfg Co com	*	11⅝	Sale	14½	Sale	20¾	Sale	14¼ Jan. 2	22⅞ Jan. 28	10⅝ Jan. 12	23¾ Apr. 17
24,950	16,030	Preferred	50	45	Sale	44	45	50	53	45 Jan. 3	51 Jan. 18	43 Nov. 28	55 Mar. 19
------	20,600	Rights	-----	-----	-----	-----	-----	-----	-----	-----	-----	1/16 Mar 28	1/16 Mar. 28
2,550	2,100	Mercantile Discount Corp A	*	-----	-----	28¾	Sale	28	29	28¼ Jan. 28	28¾ Jan. 2	28½ Dec. 29	29½ Dec. 19
29,250	72,192	Mer & Mfrs Sec part pref	25	-----	93½	31½	Sale	31¼	Sale	30½ Jan. 8	32 Jan. 15	15⅝ Jan. 3	35 Nov. 16
------	7,344	Prior preferred	100	15¾	Sale	91	93	85	95	-----	-----	91 Oct. 23	100 June 30
1,610	16,540	Metropolitan Ind Co ctfs	*	-----	-----	102	102½	103½	Sale	102 Jan. 10	106 Jan. 11	100 June 13	108 Sept. 13
13,100	74,915	Mid Cont Laund Inc A	*	-----	-----	34½	Sale	34¼	Sale	34 Jan. 25	34½ Jan. 2	33¾ Nov. 28	38⅝ Oct. 29
13,700	298,113	Middle West Utilities	*	123¼	Sale	170	Sale	180	Sale	169 Jan. 19	190 Jan. 28	123¼ Jan. 3	185 Nov. 30
139,000	385,145	Rights	-----	-----	-----	6⅛	Sale	8⅛	Sale	6⅛ Jan. 18	8¼ Jan. 28	1 11/16 Feb. 23	7¼ Dec. 4
4,730	54,112	Preferred	100	116¾	Sale	121½	Sale	120	Sale	119 Jan. 9	121½ Jan. 2	116½ Jan. 3	129 Dec. 27
3,196	44,150	$6 Cum preferred	*	93½	Sale	101	Sale	100½	Sale	98 Jan. 23	101 Jan. 2	93½ Jan. 3	107¼ Dec. 28
730	10,312	$6 Cum prior lien pref	*	-----	-----	-----	-----	90	Sale	90 Jan. 31	101½ Jan. 22	99 Mar. 17	108 May 3
1,505	20,555	Prior lien preferred	100	125¾	Sale	-----	-----	126	Sale	125¼ Jan. 4	127 Jan. 3	122½ June 20	130¼ May 9
155	15,407	Midland Steel Prod com	*	110	Sale	-----	-----	101	105	100 Jan. 22	108 Jan. 5	81¾ June 26	120 Nov. 23
267	8,374	Midland Util 6% pr lien	100	94¼	Sale	82	89	89	Sale	88½ Jan. 23	91 Jan. 3	85½ Dec. 27	101 Sept. 21
741	8,311	7% prior lien	100	104½	106	-----	102	100	Sale	100 Jan. 4	102 Jan. 3	98¼ Aug. 24	'07 May 7
442	4,966	Preferred 6% A	100	90¾	Sale	-----	-----	85½	Sale	85¼ Jan. 10	88 Jan. 7	85½ Oct. 1	91½ Jan. 3
29	3,135	Preferred 7% A	100	103½	Sale	-----	-----	96	100	97 Jan. 29	98 Jan. 21	96 Nov. 21	105½ Apr. 12
9,150	35,805	Miller & Hart Inc conv pfd	*	-----	-----	50¾	Sale	51	Sale	49½ Jan. 28	52 Jan. 11	46 Nov. 28	55 Oct. 19
11,800	88,185	Minneap Honeywell Reg	*	32½	Sale	62	Sale	64	Sale	55¾ Jan. 10	67 Jan. 26	30 Feb. 3	61 Dec. 31
350	8,180	Preferred	100	-----	100½	-----	-----	151	-----	142½ Jan. 11	151 Jan. 26	97¼ Jan. 26	132 Dec. 28
------	2,741	Miss Val Util prior lien pref	*	96	98	-----	-----	-----	94	-----	-----	90 Dec. 13	101 Aug. 17
30,300	------	Missouri-Kan Pipe L Co com	*	-----	-----	-----	-----	24	Sale	22½ Jan. 24	26 Jan. 31	-----	-----
6,750	79,400	Modine Mfg common	*	-----	-----	53¾	Sale	57	Sale	53¾ Jan. 2	59 Jan. 4	31½ June 13	59¼ Nov. 7
------	38,055	Mohawk Rubber	100	-----	-----	-----	-----	-----	-----	-----	-----	160 Sept. 5	251 Nov. 30
12,400	27,950	Common	* c	-----	-----	65½	Sale	58	Sale	57 Jan. 25	66 Jan. 2	52 Dec. 22	67 Dec. 31
100	7% cum preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	95 Aug. 31	95 Aug. 31
11,900	68,950	Monighan Mfg Corp A	*	-----	-----	34½	Sale	34	Sale	32 Jan. 9	35 Jan. 2	24¼ Apr. 11	36 May 16
1,850	------	Monroe Chemical Co com	*	-----	-----	-----	-----	24	25	25 Jan. 25	26½ Jan. 17	-----	-----
2,900	------	Preferred	*	-----	-----	-----	-----	47	Sale	47 Jan. 31	51 Jan. 17	-----	-----
3,550	74,573	Monsanto Chemical Works	*	38¾	Sale	105	Sale	-----	-----	104 Jan. 21	114 Jan. 7	38½ Jan. 5	104 Dec. 31
6,150	------	Rights	-----	-----	-----	-----	-----	-----	-----	7½ Jan. 22	8½ Jan. 14	-----	-----
25,850	514,680	Morgan Lithograph com	*	76¾	Sale	51	Sale	53¾	Sale	48 Jan. 21	56½ Jan. 2	48⅛ Dec. 10	87½ Apr. 19
36,800	34,700	Morrell & Co Inc	*	-----	-----	62	Sale	63	Sale	62 Jan. 2	66 Jan. 4	61 Dec. 8	66 Nov. 30
250	4,134	Mosser Leather Corp com	*	25	Sale	20	25	20	25	20 Jan. 8	24¾ Jan. 30	20 Dec. 22	37½ Mar. 27
52,250	------	Muncie Gear Co A	*	-----	-----	-----	-----	29¼	Sale	27¼ Jan. 22	31 Jan. 25	-----	-----
26,150	------	Common	*	-----	-----	-----	-----	26½	Sale	26½ Jan. 31	30 Jan. 21	-----	-----
45,000	31,150	Muskegon Mot Spec conv A	*	-----	-----	30	Sale	34	Sale	29½ Jan. 4	36½ Jan. 28	29 Dec. 19	32 Dec. 6
25,450	177,365	Nachman Springfilled com	*	-----	-----	64½	Sale	70	Sale	61½ Jan. 16	75¼ Jan. 19	28¾ July 19	79½ Nov. 28
3,050	1,600	National Bancservice Corp	*	-----	-----	72	73	72	Sale	-----	-----	71½ Dec. 14	77 Dec. 24
6,050	114,985	National Battery Co pref	*	-----	-----	64	Sale	54	55	55 Jan. 28	64 Jan. 2	3 Oct. 30	70 Nov. 21
------	2,112	Nat Carbon pref	100	137	138	-----	-----	-----	-----	-----	-----	132 Aug. 27	139¾ Apr. 4
12,380	232,508	Nat Elec Power A part	*	27½	Sale	36	Sale	37	Sale	35 Jan. 12	38 Jan. 30	27½ Jan. 3	42 May 9
------	1,569	7% preferred	100	102	103½	98	-----	-----	-----	-----	-----	98 Dec. 22	105¼ Feb. 20
100	------	Nat Gas & El Corp 36½ pfd	*	-----	-----	-----	-----	-----	-----	95 Jan. 19	95 Jan. 19	-----	-----
31,965	268,873	National Leather com	10	3½	3¾	4½	Sale	4¼	Sale	4¼ Jan. 30	5½ Jan. 9	3½ Jan. 4	6¼ Nov. 16
------	875	Nat Radiator com	*	38	Sale	16	18	16	18	-----	-----	37½ Jan. 23	40½ Jan. 9
55,700	330,545	National Standard com	*	37½	Sale	51½	Sale	53¾	Sale	49 Jan. 8	55 Jan. 28	37½ Jan. 3	57¼ May 8
------	295	National Tea preferred	100	104	Sale	109½	-----	109½	-----	-----	-----	104 Jan. 3	105½ July 30
2,200	204,822	Neve Drug Stores com	*	-----	-----	15	16	15	16	10 Jan. 5	11¼ Jan. 4	11¼ Dec. 31	33½ Apr. 30
800	900	Certificates of deposit	-----	-----	-----	11	Sale	10	Sale	10 Jan. 31	11½ Jan. 2	11 Dec. 31	12 Dec. 29
100	41,665	Convertible A	*	-----	-----	29	Sale	27	29	29 Jan. 2	29 Jan. 2	21 Nov. 17	44 Sept. 13
29,250	145,405	Noblitt-Sparks Ind Inc com	*	-----	-----	38	Sale	47½	Sale	37 Jan. 4	48½ Jan. 28	28 June 19	44¼ May 8
63,900	197,359	North American Car com	*	33½	Sale	50	Sale	46⅞	Sale	50 Jan. 2	70 Jan. 23	32¼ Jan. 17	57½ Oct. 26
1,500	------	Nor Amer Gas & El cl A	-----	-----	-----	-----	-----	25	Sale	24½ Jan. 31	25 Jan. 31	-----	-----
------	1,128	Northern Paper Mills com	*	-----	-----	37	-----	37½	40	-----	-----	33½ Mar. 31	38½ Nov. 28
125	North States Pow com	100	128	130	127	130½	127	130½	-----	-----	124½ Jan. 17	134 Feb. 4	
1,100	121,615	Northwest Eng Co com	*	-----	-----	44½	Sale	45½	Sale	43½ Jan. 15	46 Jan. 10	29 Jan. 12	50¾ Oct. 11
382	3,380	Nor West Util pr lien pref	100	99	101	101	Sale	101	-----	101 Jan. 2	103 Jan. 8	99¼ Sept. 24	105 Feb. 14
320	4,729	7% preferred	100	99½	Sale	-----	98	97	99	97 Jan. 16	102½ Jan. 24	97 Nov. 22	105½ May 31
------	29,350	Novadel Process Co com	*	13	Sale	-----	-----	-----	-----	-----	-----	10¾ Mar. 14	23¾ Sept. 14
------	18,981	Preferred	*	29¼	Sale	-----	-----	-----	-----	-----	-----	28 Mar. 12	53 Sept. 26
2,150	165,612	Oak & Prod A	*	-----	-----	59	60	64¼	70	58 Jan. 2	67 Jan. 28	31¼ Aug. 16	101 Oct. 17
3,200	242,985	Class B	*	-----	-----	59	Sale	-----	67	58 Jan. 24	68 Jan. 26	31½ Aug. 16	102 Oct. 17
------	1,239	Oklahoma G & E pref	100	107¾	108½	106	110	106	110	-----	-----	108½ Jan. 14	115 Mar. 29
------	6,720	Omnibus voting trust ctfs	*	12¾	Sale	10½	11½	10½	11½	-----	-----	8¼ Dec. 31	14¾ Apr. 9
350	Preferred A	100	-----	-----	91	-----	91	-----	-----	-----	96 Oct. 9	98 June 15	
14,000	77,950	Ontario Mfg Co com	*	-----	-----	38	Sale	36	Sale	34 Jan. 24	40¾ Jan. 2	26 July 12	41 Nov. 19
5,250	32,675	Pacific West Oil Corp	*	-----	-----	22½	Sale	19	Sale	19 Jan. 31	23 Jan. 2	20½ Dec. 10	27 Nov. 16
17,900	23,250	Parker Pen (The) Co com	10	-----	-----	35¾	Sale	53	Sale	51½ Jan. 21	57 Jan. 3	51½ Dec. 11	56 Nov. 22
------	95	Penn Cent L & P pref	*	76¾	Sale	76	81	76	81	-----	-----	76¾ Jan. 3	81 Mar. 2
3,300	54,255	Penn Gas & Elec A com	*	20	Sale	23	24	22¾	Sale	22 Jan. 21	23⅜ Jan. 15	20 Jan. 3	27½ May 10
146	Peoples Gas Lt & Coke Co	100	-----	-----	-----	-----	-----	-----	-----	-----	212½ Dec. 29	212½ Dec. 29	
12,400	39,850	Peoples Lt & Pow Co A com	*	-----	-----	47¾	Sale	54	Sale	47¾ Jan. 2	54 Jan. 30	38½ Oct. 19	48 Dec. 31
8,100	73,945	Perfect Circle (The) Co	*	-----	-----	50	Sale	55	56	49½ Jan. 3	60 Jan. 9	31⅛ July 26	60 Nov. 17
------	851	Pick Barth & Co part pref	*	21½	22	-----	20	-----	20	-----	-----	10 Aug. 24	22 Jan. 26
22,950	631,711	Pines Winterfront A com	5	58	Sale	182	Sale	229	Sale	182 Jan. 2	229 Jan. 31	54¼ Jan. 12	221½ Nov. 23
31,050	59,750	Poor & Co class B com	*	-----	-----	29¾	Sale	30½	Sale	29 Jan. 3	32½ Jan. 17	27¾ Nov. 21	32¾ Nov. 22
11,650	28,475	Potter Co (The) com	*	-----	-----	30	Sale	38	Sale	30 Jan. 2	40½ Jan. 11	24¼ Dec. 10	46 Oct. 18
34,550	13,100	Process Corporation com	*	-----	-----	27	Sale	30	31	27 Jan. 2	33 Jan. 11	22 Dec. 20	30⅛ Nov. 15
1,399	11,763	Pub Serv of Nor Ill com	*	160½	Sale	205	Sale	244½	Sale	205 Jan. 2	244½ Jan. 31	159¼ Jan. 17	205 Dec. 24
54	4,199	Pub Serv of Nor Ill com	100	160¾	Sale	205	-----	225	-----	205 Jan. 12	244½ Jan. 31	159¾ Jan. 18	205 Dec. 21
------	47,731	Rights	-----	-----	-----	-----	-----	-----	-----	-----	-----	15 Aug. 15	17⅛ Sept. 14
75	4,645	6% preferred	100	113	Sale	-----	117½	125¼	Sale	117¼ Jan. 8	125¼ Jan. 31	103 Aug. 17	125 Aug. 10
62	1,853	7% preferred	100	119	Sale	127	-----	130	-----	125¼ Jan. 10	132 Jan. 25	116 Aug. 29	132 July 24

AGGREG'TE SALES In Jan. 1929.	AGGREG'TE SALES 12 Months 1928.	CHICAGO STOCK EXCHANGE STOCKS	Par	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
4,800	108,726	Q-R-S Music Co com	*	39½	40	144	Sale	155	156	144 Jan. 2	161 Jan. 17	38½ Jan. 30	187 Oct. 16
418	13,155	Quaker Oats Co com	*	280	290	340	345	353	Sale	350 Jan. 4	365 Jan. 9	270 June 18	350 Dec. 27
1,119	9,543	Preferred	100	113	Sale	118½	Sale	119	Sale	117 Jan. 17	120 Jan. 5	111 Jan. 29	128 Apr. 14
8,850	125,045	Raytheon Mfg Co				59	Sale	60	Sale	55 Jan. 11	70 Jan. 18	41 Aug. 30	85 Oct. 15
9,350	------	Rights						3½	Sale	3 Jan. 26	5½ Jan. 21		
------	725	Real Silk Hos Mills com	10	23	25	51	52					26 Apr. 26	40¼ Oct. 6
15	651	Reliance Mfg Co pref	100	98¼	100	105½	-----	105½	-----	110 Jan. 22	110 Jan. 22	98½ Jan 9	105 Mar. 30
25,850	76,550	Common	10			28½	Sale	26¼	Sale	26 Jan. 29	30½ Jan. 11	24½ Dec. 8	33½ Nov. 20
------	4,890	Reo Motor Car Co	10	25½	26							23½ Jan 19	30 May 25
5,400	13,450	Richards (Elmer) Co pref	*	-----	-----	28½	Sale	28	28½	28 Jan. 2	28½ Jan. 2	28 Dec. 6	29 Dec. 6
2,650	47,250	Rich Tool Co. cl A	*	-----	-----	35	Sale	-----	-----	35 Jan. 2	40 Jan. 3	32¼ Sept. 8	43½ Nov. 17
4,400	30,950	Class B	*	-----	-----	31	-----	-----	-----	35 Jan. 14	38½ Jan. 23	25½ Sept. 8	43 Nov. 17
18,650	93,305	Ross Gear & Tool com	*	-----	-----	45	Sale	55	Sale	45 Jan. 2	56½ Jan. 21	30 June 12	47¼ Oct. 8
6,600	11,465	Ryan Car Co (The) com	25	15	Sale	-----	13	13½	16	8 Jan. 10	18 Jan. 16	10 Nov. 5	20½ Jan. 26
19,280	22,500	Ryerson & Son Inc com	*	-----	-----	39	Sale	41¼	Sale	38 Jan. 15	41¾ Jan. 21	38 Dec. 10	43 Nov. 26
23,400	61,732	Sangamo Electric Co	*	32	32½	37½	Sale	43¾	Sale	35½ Jan. 4	46¾ Jan. 19	29 Aug. 18	41 May 8
100	665	Preferred	100	105½	107	-----	106	-----	106	105½ Jan. 22	106 Jan. 4	104 May 23	110 Nov. 14
4,150	17,250	Saunders class A common	*	-----	-----	69	Sale	58	Sale	58 Jan. 31	73 Jan. 5	53 Nov. 5	73½ Dec. 17
2,750	12,100	Preferred	50	-----	-----	50	52	49	Sale	49 Jan. 28	51½ Jan. 9	50 Nov. 1	54½ Dec. 18
------	406,043	Sears Roebuck common	*	187	Sale	148	150	148	150			82¼ Jan. 18	157½ Oct. 15
210	2,974	Shaffer Oil & Refg pref	100	-----	84	95½	-----	95½	-----	95 Jan. 3	98 Jan. 23	79 Mar. 1	97 May 21
------	150	Shaler Co class A	*	-----	-----	20	23	21	23			21½ Sept. 11	23 Sept. 13
2,732	32,394	Sheffield Steel com	*	-----	-----	66	Sale	80	Sale	66 Jan. 2	90 Jan. 14	48½ Mar. 8	95 Oct. 9
6,400	2,000	Signode Steel Strap Co	*	-----	-----	18	Sale	19¼	Sale	17¾ Jan. 2	20¼ Jan. 10	16 Dec. 27	19 Dec. 29
6,400	2,050	Preferred	30	-----	-----	32½	Sale	28¾	Sale	28¼ Jan. 23	32½ Jan. 2	32 Dec. 28	33 Dec. 27
7,400	2,000	Purchase warrants		-----	-----	4	Sale	3½	Sale	3½ Jan. 2	4½ Jan. 3	2½ Dec. 27	4 Dec. 28
------	256,738	Sonatron Tube Co com	*									24½ July 18	166 Nov. 27
142,075	57,600	Common	* b	-----	-----	33	Sale	39	Sale	31½ Jan. 7	41½ Jan. 18	26¾ Dec. 11	34 Dec. 31
------	27,090	Rights		-----	-----							9 Oct. 11	15½ Oct. 16
------	400	So Cities Util class A com	*	30¼	-----							25¾ Oct. 18	32 Jan. 6
900	21,544	So Colo Pr Elec A com	25	24¾	25½	25	26	24¾	Sale	24 Jan. 9	25 Jan. 17	23 Aug. 25	26¾ Sept. 27
------	1,250	South Ice & Util Co B com	*	-----	-----	17	19					17 Oct. 13	26¼ June 8
100	900	Southwest Dairy Prod com	*					13½	-----	12¾ Jan. 3	13½ Jan. 24	12¼ Dec. 28	13¾ Dec. 19
914	6,929	So'w G & El Co 7% pref	100	101	Sale	97¾	-----	100½	Sale	99 Jan. 3	101 Jan. 8	97½ Dec. 14	104½ Mar. 14
243	14,521	Southwest Lt & Pow pref	*	89	89¼	87½	Sale	89¾	Sale	87½ Jan. 2	90 Jan. 23	87½ Dec. 27	98½ Sept. 29
------	100	Spicer Mfg	*									41 May 1	41 May 1
------	78,356	Spiegel May Stern com	*			77	79	77	79			50 Aug. 15	79 Oct. 9
------	26,792	6½% preferred	100			95	95¼	95	95¼			83 Aug. 16	100 May 9
------	1,915	Sprague-Sells Corp cl A	20	14	17							14 July 26	20 Feb. 24
------	150	St Louis Nat'l Stk Yards	100	85	-----							90 July 12	92 Jan. 20
24,652	813,870	Standard Dredge com. pref	*			96	98	96	98			31½ June 13	54½ May 7
------	135	Standard Gas & Electric	*	60¼	61	36½	Sale	39	Sale	35¾ Jan. 2	40½ Jan. 30	59 Jan. 13	74 May 8
------	225	$4 preferred	*	64	65	37¼	37½	37¼	37½			66½ Jan. 25	66½ July 31
7,550	7,325	Standard Pub Service A	*	-----	-----	66	67	66	67			28½ Dec. 31	31 Nov. 30
100	350	Standard Tel pref $7	*			28½	Sale	29½	Sale	27 Jan. 22	30½ Jan. 24	96 Nov. 15	96¼ Nov. 22
------	12,280	Steel & Tubes Inc	25	53	Sale	95¾	-----	95¼	97	97 Jan. 16	97 Jan. 16	49 Feb. 11	184 Oct. 4
36,700	196,800	Steinite Radio Co	*			42½	Sale	43	Sale	40 Jan. 4	49 Jan. 23	32 Dec. 27	61¼ Nov. 20
650	295,992	Stewart-Warner Speedom	*	83¼	Sale	124	125	129	130	138 Jan. 15	139½ Jan. 17	77¼ Feb. 18	124½ Dec. 28
6,450	15,850	Storkline Fur conv pref	25			27	Sale	29	Sale	27 Jan. 2	30 Jan. 28	25½ Dec. 10	31½ Nov. 15
39,200	115,978	Studebaker Mail Order com	5	9½	Sale	13½	Sale	18¾	Sale	13½ Jan. 2	20 Jan. 28	8¾ May 7	16½ Oct. 11
6,900	10,350	Class A	*			27½	Sale	28	28¾	27½ Jan. 4	30 Jan. 11	27 Dec. 19	28¾ Nov. 16
9,950	288,785	Super Maid Corp com	*			73½	74	70½	Sale	68 Jan. 24	74 Jan. 3	45 June 12	81½ Oct. 9
5,500	15,859	Sutherland Paper Co com	10			20½	23	20½	23	19 Jan. 17	21 Jan. 21	20 Dec. 26	27 Sept. 13
7,200	94,608	Swift & Company	100	125½	Sale	139½	Sale	136½	Sale	135 Jan. 15	140 Jan. 2	124½ Jan. 3	146 Nov. 13
42,150	793,855	Swift International	15	26	Sale	37⅛	Sale	34¾	Sale	34½ Jan. 31	37½ Jan. 3	26 Jan. 3	38½ Dec. 28
10,800	31,850	Tenn Prod Corp com	*	16	Sale	26¾	Sale	25	25¼	25 Jan. 24	28⅝ Jan. 5	13 Feb. 25	30 Dec. 1
100	1,205	Texas-La Power Co pref	100			-----	100	-----	100	100 Jan. 5	100 Jan. 5	99 Nov. 17	101 May 23
6,850	66,421	Thompson (J R) com	25	60	61½	59¾	60	57	Sale	57 Jan. 31	62 Jan. 9	58½ June 13	70 June 4
4,350	------	Rights						1¼	Sale	1 Jan. 24	1¼ Jan. 29		
35,350	------	Time-O-Stat Controls pf A	*					36½	Sale	33½ Jan. 7	39½ Jan. 28		
1,800	53,175	12th Street Store (The) pf A	*			24	Sale	25¼	Sale	24 Jan. 2	26 Jan. 19	23 Dec. 7	31½ May 3
1,100	39,840	Stock purchase warrants				3½	3½	2¾	3	2¾ Jan. 17	3¼ Jan. 9	2¾ Aug. 14	7 May 7
10	23,121	20 Wacker Drive Bldg pref	*			-----	91½	-----	90	90 Jan. 10	90 Jan. 10	91½ Oct. 24	96 Mar. 14
------	375	Union Carbide & Carbon	*	148	149							139½ Jan. 19	143¾ Jan. 24
------	1,075	United Biscuit class A	*	62½	66½							56 May 11	69 Aug. 29
38,650	496,868	Unit Corp of America pref	*	-----	-----	34½	Sale	36½	Sale	32½ Jan. 21	37½ Jan. 30	23 June 12	39½ May 7
26,100	------	United Dry Docks Inc com	*					22	Sale	22 Jan. 16	23 Jan. 14		
29,500	------	United Gas Co common	*					35½	Sale	29½ Jan. 24	39½ Jan. 29		
202	7,573	United Lt & Pow cl A pref	*	95¼	Sale	99½	100	100	-----	98 Jan. 17	100½ Jan. 29	95 Jan. 4	102¼ Apr. 20
157	1,951	Class B preferred	*	53	Sale	-----	57	-----	57⅜	55½ Jan. 17	56½ Jan. 11	53 Jan. 3	58 May 3
50	35,229	Common class A new	*	14¼	Sale	31	-----	35	Sale	35 Jan. 31	35 Jan. 31	14 Jan. 6	31 Dec. 27
------	1,615	Common class B new	*	19	20	32	34	32	34			19 Jan. 24	33 July 11
172	10,735	United Pap Board com	100	16	23	18	20¼	20	27	23 Jan. 16	23 Jan. 16	16¼ Dec. 31	27 Apr. 19
------	505	Preferred	100	64	68	70	-----	70	-----	70 Jan. 9	70 Jan. 9	62½ Apr. 12	70½ July 13
100	285	United Pub Util $6 pref	*						85	80 Jan. 29	80 Jan. 29	80 Dec. 29	94½ Mar. 28
17,450	146,805	United Repro Corp pref A	*	-----	-----	39½	Sale	37	Sale	36½ Jan. 7	42¼ Jan. 22	35 Dec. 7	56½ Sept. 14
------	200	U S Dairy Prod Co cl A	*			49½	53	48	49			50½ Aug. 10	51 July 31
14,450	325,775	U S Gypsum	20	92	Sale	71¾	Sale	66	Sale	65 Jan. 29	72½ Jan. 4	55 Aug. 8	100 June 2
5,750	16,245	25% paid				50	Sale			45½ Jan. 28	51 Jan. 2	35 Oct. 19	69 Dec. 28
347	41,483	Preferred	100	122	Sale	125	-----	128	130	128 Jan. 3	130 Jan. 3	122 Jan. 3	128 July 24
------	46,846	Rights										14 Aug. 21	18½ Sept. 18
134,240	46,250	U S Radio & Telev com	*	-----	-----	44¾	Sale	128	Sale	44¾ Jan. 2	130 Jan. 31	40½ Dec. 12	50 Dec. 6
8,100	45,900	Universal Prod Co Inc com	*	-----	-----	46	Sale	48	Sale	45 Jan. 3	55 Jan. 23	43 Sept. 27	50¼ Oct. 23
700	5,690	Univ Theatres Conc cl A	5	4½	6	10	11	14	Sale	11 Jan. 3	14 Jan. 28	4 Jan. 5	10½ Dec. 6
57,520	473,108	Utah Radio Prod com	*			46	Sale	52	Sale	41½ Jan. 7	56 Jan. 21	21 Aug. 9	69 Sept. 13
------	3,120	Utilities Pow & Lt cl A	*	26	32							28¾ Jan. 11	29¾ Jan. 20
------	225	Class B v t c	*	17	-----	29½	-----	29½	-----			19¼ Feb. 24	29¾ May 2
18,800	17,650	Van Sicklen Corp part A	*	-----	-----	36	Sale	35	Sale	34½ Jan. 24	36½ Jan. 25	35 Dec. 20	37 Dec. 28
1,350	9,700	Vesta Battery Corp com	10	23½	27	13	14	13½	18	13½ Jan. 14	15 Jan. 8	12½ Sept. 29	27½ Apr. 16
2,650	------	Vogt Mfg common	*					32¼	Sale	32 Jan. 28	34¼ Jan. 14		
62,750	180,165	Vorclone Corp part pref	*	-----	-----	49	Sale	54	Sale	49 Jan. 2	57½ Jan. 24	40 Aug. 17	52½ Oct. 16
------	6,315	Vulcan Corp com	*									12 Aug. 10	23¼ July '24
17,650	249,105	Wahl Co com	*	10¾	Sale	25	Sale	26	Sale	24 Jan. 4	27 Jan. 11	8½ Mar. 26	30 Oct. 15
------	32,753	Walgreen Co 6½% pref	100	-----	-----	-----	106½	-----	106½			100½ Feb. 10	110 Apr. 25
2,300	178,369	Com stock purch warr	*	-----	-----	55½	60	62	65	58 Jan. 9	65 Jan. 24	5 Jan. 17	71 Dec. 4
3,950	------	Warchel Corp com	*					22½	Sale	22 Jan. 31	26 Jan. 25		
7,150		Convertible pref	*					33⅛	Sale	33 Jan. 30	36 Jan. 25		
------	112,003	Ward (Montgomery) & Co	*	119¾	Sale							117¼ Jan. 19	189½ Aug. 14
1,050	17,294	Class A	*	122	Sale	125¼	127	132	Sale	131 Jan. 3	132¼ Jan. 4	121 Mar. 12	131½ Dec. 19
------	441,540	Warner Gear A conv pref	25	32	Sale							32 Jan. 3	79¾ May 8
------	1,750	Certificates of deposit										61½ May 31	66 May
360	14,716	Waukesha Motor Co com	*	56½	-----	175	Sale	171	Sale	171 Jan. 5	175 Jan. 2	66 Mar. 8	185 Nov. 30
200	29,200	Wayne Pump Co com	*	-----	-----	26	28	27½	31	30 Jan. 4	32½ Jan. 8	26 Dec. 21	52 Sept. 27
2,375	13,188	Convertible preferred	*	-----	-----	44½	Sale	42½	Sale	42 Jan. 30	46 Jan. 8	40 Dec. 10	52 June 21
2,462	------	Western Grocer Co com	25	-----	-----			34	34¼	23 Jan. 17	25 Jan. 17		
------	755	West P L & Tel 7% pfd	*	-----	-----	95¼	97	95¼	97			97 Sept. 19	101 Nov. 14
7,800	7,050	Class A	100	-----	-----	34¼	Sale	34½	Sale	34¼ Jan. 2	35½ Jan. 5	31½ Dec. 13	35 Dec. 27
111,800	------	Wextork Radio Stores com	*	-----	-----			52⅛	Sale	38 Jan. 10	65¾ Jan. 19		
5,950	37,720	Wieboldt Stores Inc	*	-----	-----	56½	Sale	52½	53	53 Jan. 24	57 Jan. 3	50 Nov. 13	56¾ Dec. 6
17,950	60,450	Wilcox Rich Corp conv pf A	*	-----	-----	38	Sale	45	Sale	37 Jan. 17	45 Jan. 31	33½ Dec. 10	47½ Oct. 16
13,950	21,350	Class B	*	-----	-----	34⅞	Sale	44	Sale	33¾ Jan. 16	45 Jan. 28	29 Dec. 19	43 Oct. 16
113,600	153,900	Williams Oil O Mat com	*	7½	Sale	21¾	Sale	27¼	Sale	20 Jan. 7	29¾ Jan. 21	6¾ Mar. 1	24 Dec. 1
2,400	------	Wil-Low Cafeterias Inc com	*	-----	-----	-----	-----	27½	Sale	25¾ Jan. 31	27½ Jan. 31		
150	------	Convertible preferred	*	-----	-----	-----	-----	56	Sale	55 Jan. 31	56 Jan. 31		
9,250	148,950	Winton Engine Co conv pf	*	-----	-----	94	Sale	90	Sale	84 Jan. 23	94 Jan. 2	42¼ Sept. 1	94 Dec. 31
45,500	142,900	Wisconsin Parts com	*	-----	-----	55	Sale	67	67½	55 Jan. 2	72 Jan. 14	27 Aug. 30	54½ Dec. 31
------	39,019	Wolff Mfg Corp com	*	1	1½							¼ Feb. 29	2 Mar. 17
------	9,060	Voting trust certificates	*	½	½							½ Mar. 1	1 Mar. 17
200	3,141	Wolverine Portland Cem	10	5½	5¾	6	-----	6	Sale	6 Jan. 26	6 Jan. 26	5½ Jan. 6	9½ Apr. 18
2,400	10,050	Woodruff & Edwards Inc— Participation A	*			27½	Sale	27	Sale	27 Jan. 3	28½ Jan. 5	27 Dec. 6	28½ Dec. 6
200	4,950	Woodworth Inc	*	26¾	27½	-----	-----	-----	-----	43 Jan. 10	43 Jan. 10	27 Jan. 5	40 Nov. 14
100	10,796	Preferred	*	35	36	37	-----	37	-----	37 Jan. 25	37 Jan. 25	33 Jan. 20	41½ Nov. 30
1,740	77,345	Wrigley (Wm Jr) Co com	*	71	Sale	-----	78	79	80	77 Jan. 28	80 Jan. 30	68½ July 27	82 Aug. 31
125,300	298,735	Yates-Amer Mach part pref	*	15¾	Sale	24	Sale	29½	Sale	24 Jan. 2	32 Jan. 17	12 Apr. 11	26 Nov. 7
4,850	------	Rights								27¾ Jan. 10	29½ Jan. 10		
------	824	Yellow Tr & Coach Mfg B	10	32	33							32½ Feb. 8	36½ Apr. 23
15,900	183,305	Yellow Cab Co Inc (Chic)	*	41½	Sale	32	Sale	32	Sale	31½ Jan. 2	35 Jan. 4	29½ Sept. 7	43 Jan. 6
------	683,135	Zenith Radio Corp com	*	-----	-----							35½ Feb. 23	234 Oct. 18
189,200	245,000	Common	*	-----	-----	53¾	Sale	55	Sale	48 Jan. 7	59½ Jan. 24	38 Dec. 10	58 Nov. 27

* No par value. z Ex-dividend. a Formerly the Henney Motor Co. b Stock split up on a 4-for-1 basis. c After payment of a 300% stock dividend.

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1929.	1928.	Bond Sales.	1929.	1928.
January ---------- Shares	2,238,446	848,363	January ----------	$933,000	$1,136,500
	1928.	1927.		1928.	1927.
Jan. 1 to Dec. 31 ----------	13,300,857	8,370,258	Jan. 1 to Dec. 31 ----------	$7,558,724	$7,705,186

AGGREGATE SALES.		BOSTON STOCK EXCHANGE BONDS	Price Jan. 3 1928.		PRICES IN JANUARY.						RANGE FOR YEAR 1928.	
In Jan. 1929.	12 Months 1928.				Jan. 2.		Jan. 31.		Lowest.	Highest.	Lowest.	Highest.
$	$		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	5,000	Aluminum Ltd 5s ------ 1948	-----	-----	-----	-----	-----	-----	-----	-----	100 June 6	100 June 6
	500	Amer Agric Chem 7½s ---- 1941	-----	-----	-----	-----	-----	-----	-----	-----	105½ Feb. 9	105½ Feb. 9
15,000	5,000	Am Elec & Pow Corp 6s --- 1957	97	-----	96	-----	98½	Sale	97 Jan. 7	98½ Jan. 31	100 Mar. 26	100 Mar. 26
1,000	9,000	American Tel & Tel 4s --- 1929	99¼	99¾	-----	-----	99	-----	98¼ Jan. 14	98½ Jan. 14	98¼ Aug. 10	99¾ Feb. 20
------	4,000	5s ---------- 1946	105¼	105½	-----	-----	-----	-----	-----	-----	104¾ Mar. 7	105½ Feb. 15
------	5,000	5½s ---------- 1943	-----	-----	-----	-----	-----	-----	-----	-----	107¾ Nov. 16	108½ Jan. 31
169,000	3,035,000	Amoskeag Mfg Co 6s ------ 1948	95¼	Sale	89	Sale	89	Sale	87¼ Jan. 16	90 Jan. 30	87 Oct. 9	95¼ Jan. 6
------	45,000	Atl G & W I SS Lines 5s -- 1959	72½	72¾	-----	78	88½	88¾	-----	-----	72 Jan. 6	81½ May 10
------	50,000	Bank of Colombia 7s ------ 1948	-----	-----	92½	-----	73½	-----	-----	-----	94¾ June 28	95 June 28
------	10,000	Bk Silesian Land Assn 6s - 1947	-----	-----	-----	-----	-----	83½	-----	-----	93 Mar. 9	93 Mar. 9
------	14,000	Barstow W S Co 6s ------ 1942	-----	-----	97	98	97¼	-----	-----	-----	96 Nov. 12	97¼ May 15
------	3,000	Beaver Mills 7s ---------- 1944	-----	-----	-----	85	-----	85	-----	-----	96 Apr. 25	96 Apr. 25
10,000	------	Boston Cons Gas Co 5s -- 1947	-----	-----	-----	-----	-----	-----	102 Jan. 24	102 Jan. 24	-----	-----
------	25,000	Boston Elevated 4s ------ 1935	-----	-----	92	-----	92	-----	-----	-----	92 Nov. 12	92 Nov. 12
------	1,000	Boston & Maine 4s ------ 1942	-----	-----	-----	-----	-----	-----	-----	-----	87½ Mar. 2	87½ Mar. 2
------	2,000	4½s ---------- 1944	-----	-----	88	-----	88	-----	-----	-----	88 Dec. 21	90 Aug. 7
------	6,000	5s ---------- 1957	-----	-----	-----	-----	-----	-----	-----	-----	98¼ Dec. 11	98¼ Dec. 11
------	3,000	Boston Term 1st 3½s ---- 1947	92	-----	-----	-----	86	-----	-----	-----	92½ Feb. 24	93½ Apr. 12
3,000	61,000	Brit & Hung Bk Ltd 7½s - 1962	-----	-----	95½	-----	95½	-----	96½ Jan. 29	97 Jan. 26	98 Nov. 9	101 May 15
------	8,000	Brown Co 5½s ---------- 1946	-----	-----	100	-----	100	-----	-----	-----	99½ Nov. 30	101½ May 25
------	5,000	Brown Coal Ind's 6½s --- 1953	-----	-----	-----	-----	-----	-----	-----	-----	93½ May 17	93½ May 17
------	6,000	Central Power & Light 5s 1956	-----	-----	95½	-----	96¼	-----	-----	-----	98½ Nov. 8	99 Nov. 21
18,000	33,000	Chic Jct Ry & U S Yds 4s - 1940	90	-----	88¾	Sale	88	-----	88½ Jan. 8	89 Jan. 2	89 Dec. 24	94½ June 5
29,000	650,000	5s ---------- 1940	102¾	-----	100½	Sale	100½	Sale	100 Jan. 8	101¼ Jan. 4	100¾ Nov. 1	103½ Jan. 13
------	4,000	Chippewa Pow ser A 6s -- 1947	102	-----	101	-----	101	-----	-----	-----	105¾ Mar. 22	105¾ Mar. 22
------	5,000	Colon Oil Corp deb 6s --- 1938	-----	-----	-----	-----	-----	-----	-----	-----	100 June 28	100 June 28
------	2,000	Commander Larabee 7s -- 1936	-----	-----	85	-----	85	-----	-----	-----	90 May 2	90 May 2
------	1,000	Conn & Pass 4s ---------- 1943	-----	-----	-----	-----	-----	-----	-----	-----	90½ Mar. 2	90½ Mar. 2
------	8,000	County Gas Co 5s ------ 1946	95	-----	95	-----	95	-----	-----	-----	95 Mar. 26	100 June 1
------	3,000	Crown Cork & Seal Co 6s - 1947	-----	-----	-----	99	-----	99	-----	-----	100 Mar. 22	100 Mar. 22
------	2,000	Dallas Ry & Term 6s ---- 1951	-----	-----	98	-----	97½	-----	-----	-----	98½ June 19	98½ June 19
------	15,000	Dixie Gulf Gas Co 6½s -- 1937	99	99¼	-----	-----	-----	-----	-----	-----	92 Oct. 26	99¼ Feb. 14
------	15,000	Domes & For Inv Corp 5½s '47	-----	-----	130	-----	130	-----	-----	-----	117 June 28	137½ Dec. 18
------	3,000	Dominion Coal 5s ------ 1940	-----	-----	96	-----	96	-----	-----	-----	96 Nov. 13	98 Oct. 17
------	10,000	Dortmund Munci Util 6½s '48	-----	-----	-----	-----	-----	-----	-----	-----	91½ Dec. 4	91½ Dec. 4
27,000	656,000	E Mass St RR ser A 4½s -- 1948	72½	73½	63	65	62	Sale	61 Jan. 28	64 Jan. 19	63 Nov. 22	79 Apr. 12
16,500	264,400	Series B 5s ---------- 1948	80	Sale	72	-----	75	Sale	71 Jan. 31	75 Jan. 23	70 Nov. 7	88 Apr. 11
5,000	22,000	Series C 6s ---------- 1948	90½	92	81	84	79	82	78¼ Jan. 7	79 Jan. 28	92 Aug. 1	97½ Apr. 9
------	35,900	Series D 6s ---------- 1948	90½	92	81	84	79	82	-----	-----	81 Nov. 2	98¼ Apr. 10
------	2,000	Series E 6s ---------- 1948	90½	-----	81	84	79	82	-----	-----	95 Apr. 18	95 Apr. 18
------	5,000	Series S A 6s ---------- 1929	99⅛	-----	94¼	101	99¾	101	-----	-----	99¾ Nov. 21	100 Mar. 14
------	4,300	Series S C 6s ---------- 1928	99⅛	-----	99¾	-----	99¾	-----	-----	-----	100 Mar. 28	100 Mar. 28
------	10,000	East Prussian Pr 6s ------ 1953	-----	-----	-----	83	-----	86	-----	-----	91 June 21	91 June 21
------	5,000	Elec Pow Corp 6½s ------ 1953	-----	-----	-----	-----	-----	-----	-----	-----	99½ Apr. 12	99½ Apr. 12
------	6,000	Ercole Marcelli El Mfg 6½s '53	-----	-----	-----	-----	-----	-----	-----	-----	97 Nov. 2	97 Nov. 2
------	5,500	European Mtg & Inv 7½s - 1966	-----	-----	-----	-----	-----	-----	-----	-----	98½ Feb. 7	100 Mar. 30
------	3,000	7½s ---------- 1950	99	100	-----	97	-----	97	-----	-----	99 Feb. 16	100 May 7
------	10,000	Firestone Cotton Mills 5s. 1948	-----	-----	-----	-----	-----	-----	-----	-----	97 Feb. 23	97 Feb. 23
------	12,000	First Boehmian Glass Works Ltd 7s ---------- 1957	-----	-----	84½	87½	84½	87½	-----	-----	86½ Dec. 4	86½ Dec. 4
------	11,000	Florida Pub Ser ser A 6½s '49	102	-----	-----	-----	-----	-----	-----	-----	100½ May 23	105 Mar. 26
------	5,000	Series B 6s ---------- 1955	99½	-----	-----	-----	-----	-----	-----	-----	103 Mar. 26	103 Mar. 26
------	8,000	Fisk Tire Fab Co 6½s --- 1935	101½	-----	95	-----	97	-----	-----	-----	98½ Sept. 8	101½ Mar. 29
------	1,000	Follansbee Bros Co 1st 5s. 1947	-----	-----	-----	-----	-----	-----	-----	-----	98 Dec. 17	98 Dec. 17
104,000	115,000	Fox New Eng Thea 6½s -- 1943	-----	-----	104½	Sale	101½	102¾	101½ Jan. 26	106½ Jan. 7	100 Sept. 1	105 Dec. 27
5,000	64,000	Garnett Co Inc 6s ------ 1943	-----	-----	96½	-----	96	98	96½ Jan. 18	96½ Jan. 18	97 Dec. 14	99¾ July 23
------	10,000	Gatineau Power 1st 5s --- 1956	-----	-----	-----	-----	-----	-----	-----	-----	97¼ Oct. 9	97¾ Oct. 9
------	10,000	Debenture 6s ---------- 1941	-----	-----	100¾	-----	-----	-----	-----	-----	101 Sept. 27	101 Sept. 27
------	5,000	G. B. Theatres 6½s ------ 1956	-----	-----	98	-----	98	-----	-----	-----	95 Apr. 26	95 Apr. 26
------	6,000	Gelsenkirchen Min 6s --- 1934	-----	-----	90	-----	90	-----	-----	-----	96 July 16	97 Mar. 6
------	15,000	General Rayon Co Ltd 6s 1948	-----	-----	96½	-----	96½	-----	-----	-----	101 Dec. 4	100½ June 8
------	1,000	German Atlantic Cable 7s '45	103	103½	101¾	-----	101¾	-----	-----	-----	103 Feb. 15	103 Feb. 15
------	5,000	Germ Prov & Com Bks 6½s '58	-----	-----	-----	-----	-----	-----	-----	-----	97½ June 1	97½ June 1
------	10,000	German Savings Bank 6s. 1947	-----	-----	-----	-----	-----	-----	-----	-----	94½ May 28	94½ May 28
------	2,000	Grant Building 7s ------ 1947	-----	-----	-----	-----	-----	-----	-----	-----	101 May 31	101 May 31
------	14,000	Graton & Knight 5½s --- 1947	-----	96½	-----	-----	-----	-----	-----	-----	96½ Feb. 1	96½ Feb. 1
------	2,000	Hamburg Elevated 5½s. 1938	-----	-----	-----	-----	-----	-----	-----	-----	92½ June 5	92½ June 5
62,000	264,000	Hood Rubber 7s ---------- 1936	103	Sale	95	Sale	95	96	95 Jan. 2	96 Jan. 2	95 Dec. 28	103½ Jan. 28
------	1,000	Houston Lt & Power 5s -- 1953	-----	-----	98½	-----	98½	-----	-----	-----	102 May 18	102 May 18
------	5,000	1st lien & ref ser D --- 1978	-----	-----	-----	-----	-----	-----	-----	-----	93 Nov. 22	93 Nov. 22
1,000	------	6s ---------- 1953	-----	-----	102½	-----	102½	-----	102½ Jan. 4	102¾ Jan. 4	-----	-----
------	8,000	Hungarian Disc & Ex Bank 7s ---------- 1963	-----	-----	96	98	96	98	-----	-----	95½ July 6	98 Nov. 8
------	15,000	Hung Ld M Inst ser B 7½s '62	-----	-----	-----	95½	-----	95½	-----	-----	97 Oct. 5	100 Apr. 17
------	10,000	Estate of Henry E. Huntington 6s ---------- 1933	-----	-----	-----	-----	-----	-----	-----	-----	100 Nov. 16	100 Nov 16
------	5,000	Intl Ser Corp of Amer 5s. 1947	-----	-----	-----	-----	-----	-----	-----	-----	94¾ June 5	94¾ June 5
------	6,000	Isarco Hydro Elec 7s ---- 1952	-----	-----	88	-----	88	-----	-----	-----	91½ Sept. 1	93 June 12
17,000	71,000	Ital Superpr Corp 6s ---- 1963	-----	-----	-----	-----	80½	81	80½ Jan. 28	81 Jan. 19	82½ Oct. 15	112 May 18
------	6,000	James River Bridge 6½s. 1958	-----	-----	-----	-----	-----	-----	-----	-----	102 May 16	102 May 16
------	8,000	7s ---------- 1943	-----	-----	-----	-----	-----	-----	-----	-----	100 June 26	100 June 26
1,000	9,000	Kan City Mem & Birm 4s. 1934	95½	-----	94	-----	94	-----	94 Jan. 17	94 Jan. 17	94 Oct. 24	96½ Mar. 8
2,000	81,000	Income 5s ---------- 1934	100¾	-----	99	-----	99	-----	98½ Jan. 26	99 Jan. 15	96¼ Aug. 25	101¾ Feb. 8
87,000	15,000	Karstadt (Rudolf) Inc 6s 1943	-----	-----	-----	-----	95	Sale	93 Jan. 23	98 Jan. 9	98 Nov. 22	98 Nov. 22
------	3,000	Kendall Mills 6½s ------ 1944	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Feb 9	99¾ Feb. 9
------	43,000	Keystone Tel Co (Phila)— Series A 5½s ---------- 1955	-----	-----	93½	-----	93¼	-----	-----	-----	92 May 9	95¼ May 22
------	25,000	Series B 6s ---------- 1951	97	100	-----	-----	-----	-----	-----	-----	98 May 18	100 Mar. 26
------	25,000	Koholyt Corp 6½s ------ 1953	-----	-----	91	91½	91	-----	-----	-----	91 Dec. 4	97¼ June 2
15,000	19,000	Leipzig Trade Fair Corp 7s '53	-----	-----	-----	98½	-----	97¼	97¼ Jan. 23	98¼ Jan. 18	85 Nov. 26	98¾ June 12
------	7,000	Lexington Water Pr Co 5s 1968	-----	-----	92	-----	92	-----	-----	-----	94½ Aug. 23	98 Jan. 6
------	7,000	5½s ---------- 1953	98	-----	93	-----	93	-----	-----	-----	93 Dec. 13	98½ Jan. 6
------	25,000	Lincoln 42d St 5½s ------ 1953	-----	-----	93¾	95¾	-----	95¾	-----	-----	100 May 23	100 May 23
------	2,000	6½s ---------- 1948	-----	-----	-----	-----	-----	-----	-----	-----	100 Sept. 18	100 Sept. 18
------	3,000	Maine Central 4½s ser B. 1935	-----	-----	93	-----	-----	-----	-----	-----	94¼ Aug. 15	94¼ Aug. 15

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	BOSTON STOCK EXCHANGE BONDS	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
	79,000	Mass Gas 4½s 1929	100	-----	99¼	-----	98½	-----	-----	-----	98½ Oct. 23	100¾ Mar. 13
15,000	101,000	4½s 1931	100	-----	98½	Sale	98½	98½	98½ Jan. 2	99½ Jan. 11	97½ Nov. 10	100¾ Jan. 20
15,000	41,000	5½s 1946	104½	-----	-----	-----	-----	104	104 Jan. 8	104 Jan. 8	103 July 23	105¼ May 16
2,000	4,000	Metropol Ice ser A 7s 1954	-----	100	101	Sale	101	105	101 Jan. 2	101 Jan. 2	100 Mar. 23	101 Oct. 1
12,500	98,000	Miss River Power 5s 1951	103½	-----	101½	103	100½	103	100½ Jan. 22	102 Jan. 7	100½ Sept. 1	104 Jan. 30
	5,000	Mtge Bk Colombia 7s 1947	94½	-----	-----	-----	-----	-----	-----	-----	94½ Feb. 15	94½ Feb. 15
	1,000	7s 1946	-----	-----	-----	-----	-----	-----	-----	-----	92 Nov. 19	92 Nov. 19
	11,000	Mt Hope Bridge Co 7s 1952	99	-----	-----	-----	-----	-----	-----	-----	99 Mar. 30	99 Mar. 30
	5,000	Munic Gas Co (Tex) 6s 1935	101¼	-----	100	-----	100	-----	-----	-----	104½ Mar. 26	104½ Mar. 26
	7,000	Munic Gas & El Corp 7s 1947	-----	-----	-----	-----	-----	-----	-----	-----	98 Mar. 23	103¾ May 8
	5,000	Nassau Land Bank 6½s 1938	-----	-----	-----	95	-----	95	-----	-----	97½ Mar. 30	97½ Mar. 30
	5,000	Nat Hung Indust Mtge Inst 7s 1948	-----	-----	-----	-----	-----	-----	-----	-----	94¾ Nov. 5	94¾ Nov. 5
	5,000	New Engl Laundries 6s 1936	-----	-----	-----	91¼	-----	91¼	-----	-----	91¼ Apr. 25	91¼ Apr. 25
	14,000	New England Power 5s 1948	-----	-----	94½	96	94½	96	-----	-----	96 Nov. 15	100 Apr. 2
	2,000	New Engl Tel & Tel 4s 1930	96½	-----	-----	-----	97	-----	-----	-----	97 Mar. 12	97 Mar. 12
	500	4½s 1961	101⅞	102⅜	-----	-----	-----	-----	-----	-----	103 Mar. 9	103 Mar. 9
30,000	223,000	5s 1932	102½	Sale	100¼	102	100¾	Sale	100¼ Jan. 4	100¾ Jan. 8	100 Aug. 10	103¼ Feb. 23
	5,000	5s 1952	106⅛	107	-----	-----	-----	-----	-----	-----	105 Jan. 2	108⅛ Feb. 9
6,000	49,000	New River 5s 1934	93¾	-----	93	-----	92½	-----	92½ Jan. 21	92½ Jan. 21	93 Oct. 24	95 Mar. 29
	17,000	N Y & Foreign Investing Corp deb 5½s 1948	-----	-----	92¼	92½	92¼	92⅜	-----	-----	92¼ Dec. 14	92¾ Dec. 18
	10,000	Nipsco El Pr Co Ltd 6½s 1953	-----	-----	-----	-----	-----	-----	-----	-----	94 Feb. 9	94 Feb. 9
	1,000	North Amer Pr & Lt 5½s 1956	-----	-----	-----	-----	-----	-----	-----	-----	95 June 25	95 June 25
	10,000	Okla Water & Pow Co 5s 1948	-----	-----	-----	-----	-----	-----	-----	-----	96½ Feb. 28	96½ Feb. 28
	10,000	Overseas Sec 5s 1948	-----	-----	95	-----	95	-----	-----	-----	98 June 13	100 Mar. 30
	41,000	Pacific Invest 5s 1948	-----	-----	-----	-----	-----	-----	-----	-----	96½ Jan. 20	99½ Apr. 11
22,000	3,000	Pneumatic Scale 8s 1936	-----	-----	103½	104	104	-----	-----	-----	103 Dec. 10	103 Dec. 10
	172,100	P C Pocahontas deb 7s 1935	106½	108	105	107	105	105½	105 Jan. 24	107 Jan. 8	104¼ Nov. 26	115 May 7
	5,000	Pomerania Elec Co 6s 1953	-----	-----	-----	-----	-----	-----	-----	-----	92½ May 8	92½ May 8
7,000	6,000	Power Gas & Water Service Corp 5s 1948	-----	-----	99	-----	100	Sale	95 Jan. 16	100 Jan. 10	99 Dec. 26	99 Dec. 26
	1,000	Providence & Worc 4s 1947	-----	-----	87	-----	87	-----	-----	-----	94½ May 14	94½ May 14
	2,000	Prudence Co Inc 5½s 1961	-----	-----	95½	-----	95½	-----	-----	-----	95½ July 3	101 Jan. 29
5,000	-----	Prussian Elec Co 6s deb 1954	-----	-----	-----	-----	-----	-----	91 Jan. 25	91 Jan. 25	-----	-----
5,000	-----	Reliance Manag Corp 5s 1954	-----	-----	-----	-----	99½	-----	99½ Jan. 31	99½ Jan. 31	-----	-----
2,000	14,000	Rhine Ruhr Wa Ser Inc 6s '53	-----	-----	87	90	87	Sale	87 Jan. 31	87 Jan. 31	90 Oct. 11	93 Feb. 20
	1,000	Richfield Oil 6s 1941	-----	-----	-----	-----	-----	-----	-----	-----	99½ Mar. 14	99½ Mar. 14
	6,000	Ruhr Chemical Corp 6s 1948	-----	-----	-----	87	85	87	-----	-----	92¼ May 2	92¼ May 2
	10,000	Ruhr Gas Corp 6½s 1953	-----	-----	94	-----	94	-----	-----	-----	94 Nov. 7	94 Nov. 7
	10,000	Ruhr Housing Corp 6½s '48	-----	-----	92	-----	92	-----	-----	-----	92 Dec. 5	92 Dec. 5
5,000	35,000	Saarbruecken Mtge Bk ser B 6s 1947	-----	-----	87	90	87	90	87 Jan. 29	87 Jan. 29	87 Dec. 20	94 Jan. 13
	54,000	6s series A 1947	-----	-----	88	90	88	90	-----	-----	91 May 23	94 Apr. 25
	27,000	San Fr Bay Toll Br 7s 1942	-----	-----	-----	-----	-----	-----	-----	-----	95 Nov. 7	100 Mar. 21
1,000	-----	Savannah Elec 5s 1952	-----	-----	-----	-----	-----	-----	98¼ Jan. 7	98¼ Jan. 7	-----	-----
	15,000	Savoy Plaza Corp 5½s 1938	-----	-----	-----	-----	-----	-----	-----	-----	95 Oct. 29	100 Oct. 9
	7,000	Sayre & Fisher Brick 6s 1947	-----	-----	93¾	-----	-----	-----	-----	-----	94 June 25	98 Oct. 3
	1,000	Scripps (E W) Co 5½s 1943	-----	-----	92½	94	94	-----	-----	-----	99 Feb. 16	99 Feb. 16
	17,000	Seaboard Air 6s 1945	-----	-----	-----	-----	-----	-----	-----	-----	74¼ Dec. 18	86¾ Mar. 20
	1,000	Seattle Electric Co 5s 1930	-----	-----	98	-----	98¾	-----	-----	-----	97 Aug. 31	97 Aug. 31
	1,000	Sevilla Biltmore Hotel 7½s '37	-----	-----	99½	-----	99½	-----	-----	-----	99½ Sept. 4	99½ Sept. 4
	15,000	Second Int Sec Corp 5s 1948	-----	-----	-----	-----	-----	90	-----	-----	95½ Feb. 8	95½ Feb. 8
	2,000	Shinyetau Elec Pow 6½s 1952	-----	-----	90	-----	90	-----	-----	-----	91 Nov. 20	91 Nov. 20
	5,000	Sinclair Oil 7s 1937	-----	-----	90¾	-----	98¾	-----	-----	-----	100¼ Mar. 10	102¾ Nov. 9
	5,000	Sioux City Gas & Elec 5½s '50	-----	-----	98½	-----	98½	-----	-----	-----	101 July 31	104 June 19
	4,000	So Caro Pr & Lt 6s 1930	-----	-----	94	-----	94	-----	-----	-----	101 Mar. 21	101 Mar. 21
	14,000	So Ice Utilities Co 6s 1946	-----	95¾	-----	-----	-----	-----	-----	-----	93¾ Jan. 13	99½ May 28
	5,000	Stettin Public Util Co 7s 1946	-----	-----	97	-----	97	-----	-----	-----	97 June 26	97 June 26
	2,000	Stinnes (Hugo) 7s 1946	-----	-----	88	-----	88½	-----	-----	-----	87½ Dec. 17	88¾ Sept. 24
61,500	240,000	Swift & Co 5s 1944	103	Sale	101¾	102	101½	101⅝	101½ Jan. 18	102 Jan. 3	101 June 11	103 Jan. 6
	10,000	Texas Pr & Lt Co 5s 1956	-----	-----	-----	-----	-----	-----	-----	-----	100 Sept. 19	100 Sept. 19
	42,000	United Drug 5s 1944	-----	-----	-----	-----	-----	-----	-----	-----	99¼ Mar. 27	99¾ Mar. 29
	1,000	United Steel Works 6½s 1951	-----	-----	89	-----	89	-----	-----	-----	91 June 21	91 June 21
5,000	20,000	Untereibe Pr & Lt Co 6s 1953	-----	-----	-----	-----	-----	-----	92 Jan. 21	92 Jan. 21	93½ May 17	93⅛ May 17
	99,000	Utilities Service Co 6½s -----	-----	-----	96	99¼	96	99½	-----	-----	99½ Aug. 22	100 Oct. 3
	20,000	Van Sweringen 6s 1938	-----	-----	99¾	-----	99¾	-----	-----	-----	100 Nov. 10	100¼ Dec. 17
	20,000	Vanna Wat Pr Co 5½s 1957	-----	-----	-----	-----	-----	95	-----	-----	94 Sept 8	97 Mar. 27
	8,000	Vestern El Rys Corp 7s 1947	-----	-----	91	95	91	95	-----	-----	97¼ May 29	98 Feb. 28
	1,000	West End Street Ry 4s 1932	-----	-----	95	95¼	-----	-----	-----	-----	96¼ Apr. 9	96¼ Apr. 9
39,000	221,000	Western Tel & Tel 5s 1932	102	Sale	99	100	100¼	Sale	99 Jan. 7	100¼ Jan. 22	99 Dec. 7	103 Mar. 16
26,000	539,000	Whitenights Inc 6½s 1832	105	Sale	65½	74	80	Sale	65 Jan. 9	80 Jan. 31	64 Dec. 24	128 Mar. 21
--	11,000	Wickwire Spen Steel 7s 1934									21 Jan 20	31 June 2
Shares.	Shares	STOCKS Par.										
768	8,096	Boston & Albany 100	185	Sale	181	Sale	181	Sale	180 Jan. 29	182 Jan. 14	176¼ Sept. 19	194 May 1
2,397	44,780	Boston Elevated 100	96½	Sale	87	Sale	86¼	Sale	85½ Jan. 8	88¾ Jan. 23	83 Oct. 15	99 Mar. 7
215	2,263	Preferred 100	101½	Sale	99	101	100	Sale	99 Jan. 26	101 Jan. 12	96½ Dec. 12	107⅛ Apr. 28
446	5,350	First preferred 100	114	Sale	112	Sale	113	Sale	110 Jan. 5	114 Jan. 22	110 July 10	120¼ Jan. 18
967	9,518	Second preferred 100	108	Sale	105	Sale	103½	Sale	103½ Jan. 31	108 Jan. 7	101¼ Oct. 18	112½ Mar. 8
157	47,579	Bost & Maine com unstpd 100	56	Sale	92	Sale	92	-----	100 Jan. 24	105 Jan. 5	55 Jan. 3	92 Dec. 6
85	1,037	Preferred unstamped 100	-----	-----	-----	-----	92	-----	86 Jan. 5	86 Jan. 5	60½ Feb. 20	110 Aug. 24
10	3,517	Ser A 1st pf unstamped 100	80	Sale	86¾	-----	95	-----	90 Jan. 5	90 Jan. 5	80 Jan. 3	98 May 16
	506	Series B 1st pref unstpd 100	121	-----	139	-----	153	156	-----	-----	121 July 3	155 Apr. 18
25	706	Ser C 1st pf unstamped 100	110	114	122¼	-----	132	140	121 Jan. 7	121 Jan. 7	114 Jan. 4	135 Mar. 12
	425	Series D 1st pref unstpd 100	152½	Sale	175½	-----	190	-----	-----	-----	150 July 7	190 Apr. 18
2,642	5,259	Preferred stamped 100	60½	61½	76½	-----	-----	-----	86 Jan. 5	90 Jan. 22	61¼ Jan 26	90 May 16
452	5,268	Prior pref stamped 100	111⅛	Sale	110	Sale	109¼	Sale	107 Jan. 8	110 Jan. 2	107 Dec. 6	115 May 16
480	14,168	Ser A 1st pref stamped 100	x67½	-----	79¼	-----	78	Sale	77½ Jan. 29	81½ Jan. 9	69½ Jan. 4	87 Mar. 30
138	4,108	Ser B 1st pref stamped 100	106½	Sale	126	-----	125	Sale	124½ Jan. 25	129 Jan. 15	106½ Jan. 3	145 Apr. 20
156	6,719	Ser C 1st pref stamped 100	98	Sale	110¼	Sale	109	Sale	109 Jan. 22	111 Jan. 7	98 Jan. 3	131 Apr. 13
30	3,423	Ser D 1st pref stamped 100	130	-----	156½	-----	154	165	156 Jan. 11	156½ Jan. 11	135 Jan. 4	172 Apr. 23
	843	Neg receipts 50% paid -----	104¾	-----	106	-----	106½	-----	-----	-----	104 Oct. 10	109½ Apr. 23
168	1,414	Boston & Providence 100	170	180	189	-----	183½	-----	183¼ Jan. 23	199 Jan. 14	173 July 6	192 Dec. 14
	133	Chic Jct Ry & U S Y 100	150	-----	165	-----	165	-----	-----	-----	151 Jan. 14	165¼ Oct. 8
59	2,779	Preferred 100	108	Sale	-----	105	107½	Sale	104 Jan. 10	106 Jan. 22	104 Dec. 20	113¼ June 25
	328	Conn & Pass River pref 100	101	-----	x103	-----	x103	-----	-----	-----	101¾ Nov. 23	107 Apr. 17
385	9,676	East Mass St Ry Co 100	-----	33	23¾	Sale	24	Sale	23 Jan. 8	24 Jan. 11	22½ Dec. 29	43 Apr. 15
458	9,055	First preferred 100	73	Sale	70	75	x68	75	66 Jan. 25	70 Jan. 11	70 Aug. 7	88 Apr. 12
205	3,800	Preferred B 100	x73	-----	x68	70	63	68	70 Jan. 10	72 Jan. 14	63 Aug. 2	80½ Apr. 28
4,572	30,002	Adjustment 100	54	55	53½	54	55	Sale	53½ Jan. 10	56½ Jan. 28	50 July 9	65½ Apr. 5
1,922	14,381	Maine Central 100	64	Sale	63	Sale	70	Sale	62 Jan. 5	70½ Jan. 30	59¼ Feb. 16	72⅛ Sept. 11
37	748	Preferred 100	85½	89	82	85	83	-----	82 Jan. 7	84 Jan. 8	81¾ Aug. 25	88 Nov. 13
9,829	90,511	N Y N H & Hartford 100	62⅞	Sale	81¾	Sale	91½	Sale	81½ Jan. 2	93 Jan. 31	54¾ June 29	82⅞ Dec. 31
44	1,660	Northern New Hampshire 100	102½	-----	105	-----	110	-----	106 Jan. 7	109 Jan. 10	100 Nov. 5	111 May 16
81	564	Norwich & Worcester pref 100	132	-----	133¾	-----	132	Sale	132 Jan. 14	133½ Jan. 22	132 Jan. 25	140 June 2
392	6,023	Old Colony 100	135	Sale	136½	137½	137	Sale	136½ Jan. 5	138½ Jan. 17	131½ July 25	141 Apr. 24
10,802	85,006	Pennsylvania RR 50	64⅝	Sale	77¾	Sale	80	Sale	76⅝ Jan. 8	82⅛ Jan. 18	82 June 19	76¾ Dec. 31
112	531	Providence & Worcester 100	184	185	178¼	-----	180	-----	180 Jan. 29	184 Jan. 2	178 Dec. 13	191 Apr. 2
77	1,781	Vermont & Massachusetts 100	118	-----	177	Sale	121	124	117 Jan. 2	120 Jan. 5	113 Oct. 3	121 Apr. 12
		MISCELLANEOUS—										
470	2,184	American Brick Co *	-----	18	19	Sale	18¼	Sale	18 Jan. 15	20 Jan. 12	16 June 28	20 Mar. 30
14,419	2,108	Amer Cities Pr & Lt Corp -----	-----	-----	64	Sale	68	Sale	63½ Jan. 17	70 Jan. 28	63½ Nov. 14	64 Nov. 30
4,456	2,849	Amer & Gen Securities Corp $3 ser 1st pref allot ctfs -----	-----	-----	74	Sale	73½	Sale	73½ Jan. 22	75 Jan. 5	73¼ Dec. 11	75 Nov. 16
965	48,672	Amer Pneumatic Service 25	4	Sale	3	Sale	2¾	3	2½ Jan. 23	3¼ Jan. 7	2½ Dec. 21	4½ June 6
1,023	21,943	Preferred 50	21	Sale	15½	16½	16⅞	Sale	15½ Jan. 25	18 Jan. 5	15 June 23	24¼ Feb. 14
122	3,289	First preferred 50	48¼	50	47½	50	47⅛	50	47¼ Jan. 11	47⅛ Jan. 27	47 Aug. 7	51 Apr. 12
	1,000	American Elec Pr Corp, pfd. *	-----	-----	-----	-----	-----	-----	-----	-----	93¼ Apr. 25	94½ May 7
29,805	116,452	Amer Telep & Teleg 100	178¼	Sale	194¼	Sale	219	Sale	193 Jan. 9	222¼ Jan. 30	171¼ July 24	207⅜ May 18
9,285	195,525	Amoskeag Mfg Co *	22½	Sale	24⅜	Sale	21½	Sale	21½ Jan. 26	24¾ Jan. 2	18 Aug. 15	25½ Apr. 28
	10,115	Atlas Tack Corp *	7½	-----	-----	-----	-----	-----	-----	-----	1⅛ Dec. 26	17¼ June 5
4,636	6,527	Beacon Oil Co com tr ctfs *	-----	-----	-----	-----	-----	22¾	Jan. 15	28½ Jan. 9	14⅜ Feb. 20	24¾ Dec. 4
2,430	21,667	Bigelow-Hartf Carpet *	93	Sale	95	Sale	100½	Sale	95 Jan. 5	102 Jan. 26	87½ Sept. 18	99¾ May 25
93	1,434	Preferred 100	101½	-----	102	103	100½	Sale	100½ Jan. 31	104 Jan. 11	x100 Oct. 31	110 Mar. 30
	400	Bird Grocery Stores -----	x20	21	-----	-----	-----	-----	-----	-----	22 Feb. 14	22 Feb. 14
378	4,874	Brown & Co -----	-----	-----	94½	Sale	93	Sale	92½ Jan. 18	94 Jan. 21	92 Nov. 16	98½ May 18
3,610	2,215	Capital Adminis Co, Ltd— pref ser A allot ctfs -----	-----	-----	70	73	74½	Sale	72 Jan. 21	75 Jan. 24	72 Nov. 30	73 Nov. 20
17,517	11,190	Columbia Graphophone -----	-----	-----	77⅜	Sale	79	Sale	71⅝ Jan. 28	88⅛ Jan. 9	62¼ Dec. 10	84½ Nov. 30
-----	5,100	Coldak Corp class A T C. -----	.10	Sale	-----	-----	-----	-----	-----	-----	.05 Mar. 28	.40 Jan. 19
50	375	Consol Automat Merch Corp com capital stock T C -----	-----	-----	14	15	-----	-----	16¼ Jan. 8	16¼ Jan. 8	13 Oct. 4	15 Nov. 27
-----	13,570	Consol Laundries com v t c -----	-----	-----	18	20	18	20	-----	-----	12 Dec. 12	23 Oct.
564	18,499	Continental Securities Corp.	81	85	x112½	Sale	110	112	110 Jan. 18	116 Jan. 8	81 Jan. 5	134½ Apr. 29
-----	572	Preferred 100	-----	-----	-----	83	-----	80	-----	-----	82 Aug. 15	85½ June 18

*Par value

AGGREGATE SALES In Jan. 1929.	AGGREGATE SALES 12 Months 1928.	BOSTON STOCK EXCHANGE STOCKS	Par.	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
2,875	14,890	Crown Cork & Seal Ltd com		-----	-----	15⅛	Sale	15	15½	13¼ Jan. 23	15⅞ Jan. 17	13¼ Dec. 20	18 Oct. 25
-----	6,025	Crown Cork & Seal com stock		-----	-----	45	47½	-----	-----	-----	-----	50 Sept. 17	52 Sept. 27
100	1,558	Dixie Gas & Utilities		-----	-----	-----	7½	11	Sale	10½ Jan. 31	11 Jan. 31	9 Mar. 23	14¼ Apr. 25
-----	290	Dixie Gulf Gas Co pref		-----	-----	-----	85	-----	85½	-----	-----	95 Mar. 5	97½ Mar. 6
-----	3,657	Dominion Stores Ltd	*	109	Sale	150	-----	160	-----	-----	-----	105½ Jan. 17	141 June 19
260	31,158	East Boston Land	10	2⅛	3	6	Sale	5	6	5½ Jan. 10	6½ Jan. 11	2⅛ Jan. 11	7¾ Nov. 30
3,280	56,127	Eastern Manufacturing	5	1¾	2	2½	Sale	2⅝	Sale	2½ Jan. 2	3 Jan. 16	1½ Jan. 5	3 Dec. 31
10,280	137,780	Eastern SS Lines, Inc	25	93	Sale	100	Sale	106	Sale	99 Jan. 7	108½ Jan. 28	86 Feb. 18	118 May 25
380	30,774	Preferred	*	48	Sale	46½	48	47	Sale	47 Jan. 29	48 Jan. 19	45 Sept. 14	51 Apr. 26
92	4,588	First preferred	100	103½	Sale	101½	Sale	101	102	100 Jan. 30	102 Jan. 10	100 Nov. 1	108 Apr. 13
3,860	40,471	Economy Grocery Stores	*	11⅛	Sale	23	Sale	23	23¼	22½ Jan. 7	23½ Jan. 11	11½ Jan. 3	24 Dec. 19
5,333	47,853	Edison Elec Illumination	100	265	Sale	275½	Sale	319	Sale	275½ Jan. 2	325 Jan. 31	252 Feb. 20	305 May 16
24,573	6,285	Employers' Group Assoc T C		-----	-----	40	Sale	45	Sale	39½ Jan. 5	49½ Jan. 24	38 Dec. 21	42 Dec. 18
-----	1,379	Fed Water Service Corp cl A	*	34¼	35	52	54	-----	-----	-----	-----	33¼ Mar. 28	42 Dec. 18
-----	120	Florida Public Service	100	-----	-----	92	-----	94	-----	-----	-----	82½ Nov. 19	102 Mar. 26
350	29,220	Galveston Houston Elec	100	32	33	26	28	25	30	25 Jan. 14	27 Jan. 12	25 Dec. 31	43 May 15
370	6,028	Preferred	100	75	76	60¼	62½	57	Sale	57 Jan. 31	61½ Jan. 25	60 Dec. 19	86½ Apr. 3
1,838	20,650	General Alloy		13¼	Sale	15	Sale	17⅞	Sale	15 Jan. 5	17⅞ Jan. 29	10 June 15	16½ Dec. 5
315	4,789	General Pub Serv Corp com	*	-----	-----	27½	Sale	39	Sale	27 Jan. 11	42 Jan. 30	16½ Jan. 16	30 May 15
125	6,632	German Credit Inv 1st pref		x20	21½	18	-----	x18	19	18¼ Jan. 12	20 Jan. 17	17⅝ Nov. 12	22½ Apr. 16
5,775	10,427	Georgian Inc (The)		13¾	13¾	6½	8	6	7	6 Jan. 22	6 Jan. 22	6 Oct. 23	13½ Jan. 12
2,207	13,834	Class A preferred	20	20¼	Sale	16½	18	16½	Sale	16½ Jan. 17	17 Jan. 22	16 Aug. 1	20¼ Jan. 3
12,546	23,267	Gilchrist Co	*	35	Sale	28½	29	29	Sale	27½ Jan. 26	33¼ Jan. 9	27 Dec. 12	35½ Jan. 21
7,573	79,979	Gillette Safety Razor Co	*	103	Sale	116⅛	Sale	122⅛	Sale	115⅞ Jan. 2	126⅛ Jan. 25	98 June 25	123¾ Oct. 8
17,695	10,185	Greenfield Tap & Die	25	12	12½	12	Sale	17¼	Sale	12 Jan. 2	18 Jan. 30	9¼ Aug. 2	13 Jan. 13
146	7,914	Greif Bros Coopge cl A com	*	42¼	Sale	40	42	40¼	41	39 Jan. 16	41 Jan. 19	39 July 13	46 Sept. 12
410	3,194	Hathaways Bakeries Inc cl A		-----	-----	45	-----	45	45½	45 Jan. 30	47 Jan. 11	43 Sept. 27	49 Nov. 16
10	567	Preferred		-----	-----	109	-----	115	-----	110 Jan. 7	110 Jan. 7	101¼ Aug. 15	111 Nov. 1
6,775	28,360	Haygart Corp cap stk tr ctfs		-----	-----	48¾	Sale	49	Sale	44½ Jan. 11	50¾ Jan. 28	42¾ Dec. 10	49 Nov. 15
2,865	44,953	Hood Rubber	*	43	Sale	26½	Sale	25¼	Sale	25 Jan. 30	26½ Jan. 2	24 Nov. 15	43½ Jan. 3
-----	315	Houston Gulf Gas Co		-----	-----	-----	-----	-----	-----	-----	-----	14½ June 22	19 May 2
6,769	5,266	Hygrade Lamp com stk tr ctfs		-----	-----	39½	Sale	52	Sale	39½ Jan. 2	52½ Jan. 28	37¼ Dec. 10	40⅛ Nov. 1
529	-----	Preferred		-----	-----	-----	100	101½	102	99 Jan. 15	106 Jan. 31	-----	-----
1,991	40,024	Insurance Sec	10	-----	-----	31	31½	31	Sale	31 Jan. 10	33¼ Jan. 19	24½ Sept. 20	34 Nov. 30
60	1,317	Int Buttonhole Sew Mach	10	-----	-----	9¼	10½	9¼	9¾	9¼ Jan. 17	10 Jan. 15	8 Mar. 7	9½ Nov. 22
2,110	36,563	Intl Com		55⅛	Sale	70¾	Sale	82⅛	Sale	68⅛ Jan. 7	85½ Jan. 23	45¾ Feb. 20	76½ Dec. 5
-----	5,357	Italian Superpower Corp cl A		-----	-----	10½	Sale	16	19	-----	-----	7 Jan. 24	23⅛ May 15
235	1,594	Kidder Peab Accept cl A pf	100	95	-----	93	-----	93	-----	93 Jan. 22	93 Jan. 22	93 Nov. 1	95¼ Jan. 16
-----	345	Kings Co		-----	-----	-----	-----	-----	-----	-----	-----	75⅝ Mar. 2	80½ Feb. 14
321	7,388	Libby McNeil Libby	10	9¼	9⅝	13½	Sale	13½	Sale	13¼ Jan. 17	13¾ Jan. 10	9 Jan. 7	15½ Dec. 1
2,879	55,546	Loew's Theatres		7¼	7⅛	13	Sale	12¾	Sale	12 Jan. 11	13 Jan. 2	7¼ Jan. 4	15 Sept. 14
4,435	168,733	Massachusetts Gas Co	100	111½	111¾	128	Sale	142	Sale	128 Jan. 2	145 Jan. 24	109 Feb. 3	155 May 15
783	12,875	Preferred	100	79	Sale	76⅝	Sale	77	Sale	76⅝ Jan. 2	78 Jan. 28	75¾ Nov. 15	88 May 8
104,052	138,480	Mass Util Associates v t c		-----	-----	12	Sale	13¾	Sale	12 Jan. 2	15 Jan. 24	11½ Dec. 18	14⅝ Sept. 21
1,588	17,623	Mergenthaler Linotype	100	106	Sale	103¼	Sale	103½	104	103 Jan. 5	104½ Jan. 10	98 Oct. 16	112 Jan. 10
-----	25	Metropolitan Ice Co pref	100	-----	-----	-----	-----	-----	-----	-----	-----	101 May 8	104½ June 11
260	4,282	Mortgage Bank of Colombia—American shares		-----	-----	44	Sale	45¼	45½	44 Jan. 2	45 Jan. 7	43½ Aug. 7	52 Apr. 18
2,279	36,337	National Leather	10	3⅛	Sale	4¼	Sale	4⅜	4¾	4 Jan. 26	5⅜ Jan. 10	3⅜ Nov. 5	6 May 8
990	73,612	Nat M'factures&Stores Corp	*	33¼	33½	37	40	37	39	37 Jan. 7	40 Jan. 9	30 Apr. 17	47 Nov. 2
575	14,725	Nat Service Co com shs tr ctfs		-----	-----	-----	-----	6	6½	5¾ Jan. 16	6½ Jan. 5	5½ Nov. 5	6⅝ Dec. 1
2,300	3,380	Nehi Corp com stk tr ctfs		-----	-----	-----	30	26¾	Sale	26¾ Jan. 30	27½ Jan. 28	24⅝ Oct. 23	30 Nov. 30
666	47,747	Nelson Corp (Herm) tr ctfs	5	x31¼	Sale	25	26	24½	Sale	24 Jan. 15	25½ Jan. 7	24 Oct. 30	34½ May 7
350	14,608	New Engl Equity Corp		28	28½	36	39½	x37	39	37 Jan. 14	39½ Jan. 14	25 Jan. 24	43½ Aug. 1
60	3,176	Preferred	100	94	100	91½	96	95	96	92 Jan. 14	96 Jan. 10	93 Jan. 31	100 Jan. 4
-----	230	New Engl Gas & El $5½ div pf	*	99¼	Sale	-----	-----	-----	-----	-----	-----	99 Jan 6	99¼ Feb. 3
5,800	16,224	New Engl Oil Refining Co		*.07	.10	10c.	20c.	10c.	25c.	5c. Jan. 24	20c. Jan. 8	.05 Dec. 13	.48 Aug. 6
-----	2,085	Preferred	100	-----	-----	-----	1	1½	-----	-----	-----	.30 Dec. 19	3½ Aug. 15
120	2,422	New England Public Service	*	102¼	Sale	z-----	100	99	-----	97¼ Jan. 5	98¾ Jan. 22	97¼ Dec. 31	110¼ Feb. 15
413	2,998	Prior preferred	100	104	Sale	102¼	Sale	103¼	Sale	101 Jan. 7	104½ Jan. 11	103 Aug. 1	111½ May 21
100	8,550	New England Sou Mills	*	.10	Sale	10c.	25c.	10c.	25c.	10c. Jan. 26	10c. Jan. 26	.10 Jan. 3	.55 Mar. 9
-----	905	Preferred	100	4	4¼	1¼	-----	1½	-----	-----	-----	1 Dec. 26	4½ Feb. 29
2,581	29,988	New England Tel & Tel	100	138¼	Sale	143½	Sale	150	Sale	143½ Jan. 2	152½ Jan. 28	x137 Mar. 9	152 May 16
68,580	-----	No American Aviation Inc		-----	-----	-----	-----	17⅛	17⅛	17¼ Jan. 31	19 Jan. 14	-----	-----
-----	403	North Amer Utility 50% paid	*	z47	48¼	-----	-----	-----	-----	-----	-----	44½ Apr. 5	51 Sept. 28
-----	201	Full part	*	91	-----	-----	-----	-----	-----	-----	-----	90 Sept. 26	99 Oct. 1
-----	681	No Atlan Oyster Farms cl A	40	-----	22	17	-----	20	-----	-----	-----	8 Aug. 4	18 May 15
130	2,786	Northern Texas Electric	100	15	Sale	8	15	8	12	8 Jan. 16	10 Jan. 18	8 Dec. 27	21½ Mar. 21
400	2,442	Preferred	100	45½	Sale	35½	37½	35	Sale	34 Jan. 7	35¼ Jan. 19	40 Nov. 9	60 May 18
-----	848	Olympia Theatre ctfs		16½	18½	15	-----	15	-----	-----	-----	14½ Aug. 13	17 Mar. 19
4,074	65,730	Pacific Mills	100	40	Sale	31	Sale	32	Sale	30 Jan. 8	33 Jan. 16	25 Aug. 17	40½ Jan. 3
171	1,410	Plant (Thomas) 1st pref	100	20	23	24¾	Sale	24	Sale	24 Jan. 16	25 Jan. 5	12 July 19	25¾ Nov. 28
832	4,620	Reece Button Hole Mach	10	15¾	16	17½	Sale	17½	-----	17½ Jan. 2	17¾ Jan. 30	15 Mar. 27	18 Dec. 10
83	4,190	Reece Folding Mach	10	1¼	1¾	1¾	2	1¾	-----	1⅝ Jan. 15	1¾ Jan. 15	1¼ Feb. 24	2¼ May 11
875	30,150	Ross Stores (The) Inc		-----	12½	25	Sale	21½	Sale	21 Jan. 30	29½ Jan. 5	12 Feb. 16	36⅝ June 7
-----	340	Preferred	100	-----	98	-----	94	87	90	-----	-----	85 Apr. 16	95 Nov. 30
-----	110	Safeway Stores pref part	100	100¼	-----	100	-----	-----	-----	-----	-----	100 May 3	105¼ Feb. 18
9,135	4,617	Shawmut Assn T C		-----	-----	24¼	Sale	24½	Sale	23½ Jan. 23	24¾ Jan. 28	24 Dec. 6	25 Dec. 1
239	360	Southern Ice Co		-----	-----	15	16	15	Sale	14 Jan. 22	15 Jan. 14	17 Mar. 14	20 June 1
42	155	Preferred	100	-----	-----	83	84	83	85	82 Jan. 22	82 Jan. 22	82 Feb. 16	87 Sept. 29
-----	3,169	So New England Ice		9¼	10¼	-----	-----	-----	-----	-----	-----	9 Jan. 20	14½ Feb. 10
98	991	Prior preferred	100	-----	92	80	Sale	81	-----	80 Jan. 15	82 Jan. 23	78¼ Oct. 31	90 Feb. 17
-----	1,676	Southern Phosphate Corp		-----	-----	-----	-----	-----	-----	-----	-----	1½ May 7	6 May 18
-----	1,024	Standard Gas & Elec com	*	-----	-----	-----	-----	-----	-----	-----	-----	61¼ Feb. 8	69½ Jan. 27
29,131	75,099	Sterling Sec Corp pf alliot ctfs		-----	-----	32⅛	Sale	35¾	Sale	32⅛ Jan. 2	37 Jan. 25	31 June 23	37 May 21
-----	30,437	Swedish Am Inv pref tr ctf	100	126	Sale	-----	-----	-----	-----	-----	-----	123¾ June 18	201½ Oct. 13
1,553	23,106	Swift & Co	100	125¼	Sale	140	Sale	136½	Sale	134½ Jan. 16	140 Jan. 2	124¾ Jan. 6	150 Nov. 13
2,741	11,131	Torrington Co (new)	*	-----	-----	84	Sale	82	Sale	79 Jan. 24	84 Jan. 2	65 Sept. 17	90 Dec. 4
79,383	84,703	Tower Mfg	5	3½	Sale	8½	Sale	-----	-----	8 Jan. 19	9 Jan. 31	.90 Mar. 19	9 Dec. 1
1,250	26,015	Traveler Shoe Co		20½	Sale	18	18⅞	20	Sale	18¼ Jan. 15	21 Jan. 28	17 Aug. 15	26⅞ Apr. 16
143	7,644	Union Copper Land & Min	25	50	75	75c.	1	75c.	1	.70c. Jan. 30	.75c. Jan 29	.40 Apr. 27	1¼ Sept. 22
5,135	60,962	Union Twist Drill	5	11	13	29⅝	Sale	28¾	Sale	26 Jan. 24	30½ Jan. 9	11 Apr. 12	30½ Dec. 22
2,275	174,821	United Elec Coal		-----	-----	71½	Sale	75¾	Sale	66½ Jan. 7	80⅜ Jan. 23	40¼ Apr. 20	85½ Dec. 1
-----	1,360	Rights		-----	-----	-----	-----	-----	-----	-----	-----	9½ Dec. 10	15 Dec. 4
19,451	126,979	United Shoe Mach Corp	25	64	Sale	75¼	Sale	86	Sale	74¼ Jan. 15	82 Jan. 31	63½ Mar. 9	77 May 16
2,077	19,120	Preferred	25	30½	Sale	31½	Sale	31½	Sale	31 Jan. 25	31½ Jan. 28	29¾ Mar. 22	32 June 15
1,041	22,108	U S Brit Inv Co $3 pf alliot ctf		-----	-----	40½	Sale	40¼	Sale	39 Jan. 17	41 Jan. 26	71½ Feb. 21	96½ May 4
180	24,861	U S & For Sec Corp 1st pref		95	Sale	94	-----	x93½	-----	93¼ Jan. 29	95 Jan. 17	93 Dec. 11	101 Feb. 1
4,274	12,103	U S & Internat Secur Corp—1st pref alliot ctfs 2-5% pd		-----	-----	25	Sale	25¼	Sale	25 Jan. 2	25¼ Jan. 29	25 Oct. 30	25½ Nov. 14
5,676	7,390	Utility Equities Corp $5.50 div priority stk alliot ctfs		-----	-----	100	Sale	105	Sale	100 Jan. 2	105 Jan. 31	100 Nov. 26	102 Nov. 27
2,230	383,050	Venezuela Holding Corp		8⅛	Sale	8⅛	9½	8¼	9	8 Jan. 19	9¾ Jan. 8	7¼ Nov. 13	36 May 11
9,230	(?)	Venezuelan Mex Oil Corp	10	-----	-----	70	Sale	71	Sale	69 Jan. 8	77½ Jan. 10	19 Jan. 3	75 Dec. 19
1,189	52,919	Waldorf System Inc	*	19⅛	Sale	26	Sale	24½	Sale	24½ Jan. 12	26 Jan. 7	19⅛ Jan. 3	28⅛ Dec. 15
200	4,430	Waltham Watch class B	*	60	65	64	65½	66	Sale	66 Jan. 7	70 Jan. 17	60 Jan. 5	90 Mar. 27
181	4,918	Preferred	100	88	Sale	90	Sale	88½	Sale	88½ Jan. 31	95½ Jan. 14	82 Sept. 20	98 May 7
30	1,198	Prior preferred	100	105	Sale	x100	-----	102	-----	102 Jan. 7	102 Jan. 7	101 Sept. 25	106½ Mar. 5
70	9,443	Walworth Co	20	16¾	17⅛	23¼	Sale	25	26	23¾ Jan. 2	26¼ Jan. 26	14¼ Aug. 10	26½ Sept. 20
425	43,595	Warren Bros	50	161	Sale	169	Sale	150	153	156 Jan. 28	170 Jan. 2	141 June 19	192½ Apr. 11
250	5,248	1st preferred	50	50	Sale	51	Sale	-----	51	51 Jan. 2	52 Jan. 7	49 Nov. 20	60 Apr. 14
46	651	2d preferred	50	51	-----	52½	-----	52	-----	52 Jan. 9	52 Jan. 9	51¾ Dec. 22	60¼ May 9
871	5,046	Westfield Mfg Co cap stock		-----	-----	69½	72	x33	34	32 Jan. 29	35⅛ Jan. 10	44½ Sept. 28	73 Dec. 18
-----	41	Preferred	100	-----	-----	-----	-----	x109	-----	-----	-----	108 Dec. 1	110 Oct. 23
4,790	21,153	Whitenights, Inc		-----	-----	14¾	Sale	17¼	Sale	14¾ Jan. 2	17¾ Jan. 11	2¼ Nov. 16	31¼ Apr. 17
-----	380	Will & Baumer Candle	*	18	-----	16⅝	18	16⅝	18	-----	-----	16⅝ Nov. 28	18 Feb. 23
		MINING—											
210	4,665	Adventure Cons Copper	25	.10	.25	20c.	50c.	20c.	50c.	25c. Jan. 24	40c. Jan. 15	.05 Jan. 7	.40 Nov. 15
4,360	100,230	Arcadian Consol Min Co	25	-----	-----	1⅛	Sale	1¼	Sale	1 Jan. 22	1⅛ Jan. 8	1 1/16 June 15	2¾ May 16
10,290	99,593	Arizona Commercial	5	3¼	Sale	4½	Sale	4½	Sale	4 Jan. 22	5¼ Jan. 5	3¼ Mar. 21	6 Jan. 3
250	1,743	Arnold Mining Co	25	.25	-----	40c.	75c.	35c.	Sale	35c. Jan. 31	35c. Jan. 31	.25 Aug. 7	.75 May 7
3,745	24,335	Bingham Mines	10	54¾	56	52½	Sale	52	54	50½ Jan. 12	55 Jan. 18	41 Oct. 1	56 Jan. 14
-----	125	Butte Superior Mining Co		-----	-----	-----	-----	-----	-----	-----	-----	62 Apr. 17	62 Apr. 17
4,978	164,386	Calumet & Hecla	25	22¼	Sale	47⅞	Sale	55⅛	Sale	44⅞ Jan. 9	57 Jan. 21	20¾ Jan. 10	47⅛ Dec. 31
970	6,060	Cliff Mining Co	25	.17	.25	38	Sale	35	Sale	34 Jan. 17	38 Jan. 2	16c Apr. 4	46c Nov. 20
21,587	243,947	Copper Range Co	25	19	Sale	27½	Sale	27½	Sale	25⅛ Jan. 16	30 Jan. 23	14½ Mar. 14	29¾ Nov. 28
8,980	125,039	East Butte Copper Mining	10	2¼	Sale	3⅞	Sale	4¼	Sale	3⅞ Jan. 7	4⅜ Jan. 31	1⅜ Feb. 4	5 Oct. 24
240	3,635	Franklin Mining Co	25	.60	1	1⅜	Sale	1	1¼	1 Jan. 21	1⅜ Jan. 2	.40 Aug. 1	1½ Dec. 4
3,885	44,536	Hancock Consolidated	25	.85	Sale	2½	Sale	2⅝	Sale	1½ Jan. 16	3⅛ Jan. 23	.30 Mar. 26	4⅜ July 3
1,410	22,838	Hardy Coal Co	1	9	Sale	2½	3½	2	2½	2¼ Jan. 16	2½ Jan. 8	2 Dec. 26	12 Jan. 14
150	20,427	Helvetia	25	.45	.60	75c.	1	80c.	1	65c. Jan. 29	65c. Jan. 29	.50 Apr. 10	1¼ Apr. 18

* No par value. z Ex-dividend

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	BOSTON STOCK EXCHANGE	Price about Jan. 3. 1928. Bid.	Price about Jan. 3. 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares											
1,938	28,276	Island Creek Coal.....1	54	Sale	53	Sale	56	Sale	52½ Jan. 8	57½ Jan. 28	47 Aug. 8	60 May 11
10	832	Preferred.....1	105½	-----	105	Sale	105	Sale	105 Jan. 2	105½ Jan. 31	103½ June 27	106½ Apr. 20
8,245	130,199	Isle Royal Copper.....25	14½	Sale	26⅞	Sale	26¼	Sale	25 Jan. 14	28 Jan. 24	z11⅛ Feb. 28	28½ Nov. 28
3,992	84,953	Keewenaw Copper.....25	2	2¼	7	7½	6	Sale	6 Jan. 17	7½ Jan. 22	1¼ Mar. 23	10 Nov. 30
1,910	30,663	Lake Copper Corp.....25	1⅛	Sale	1½	2	1⅛	Sale	1⅛ Jan. 8	1½ Jan. 7	1 Feb. 24	3 May 15
4,780	22,861	LaSalle Copper.....25	.99	1¼	1⅞	2	2⅛	Sale	1½ Jan. 9	3 Jan. 26	.75 Feb. 20	2¾ June 2
3,955	30,814	Mason Valley Mine.....5	1½	1⅞	2	Sale	1½	Sale	1⅝ Jan. 28	2½ Jan. 5	1 Nov. 21	2¼ Sept. 26
330	14,880	Mass Consolidated.....25	.50	Sale	75c.	1	70c.	Sale	50.c Jan. 16	80c. Jan. 29	.20 Mar. 30	1½ Dec. 5
1,560	43,038	Mayflower & Old Colony...25	.60	.90	75c.	1	85c.	Sale	50c. Jan. 16	95c. Jan. 8	.25 Oct. 17	1¼ May 15
10,993	113,817	Mohawk.....25	49¼	Sale	45½	Sale	46¼	Sale	41 Jan. 8	48½ Jan. 26	35¼ Nov. 16	65 Apr. 10
915	32,442	New Cornelia Copper.....5	29¾	Sale	42	Sale	41½	Sale	40¼ Jan. 29	43 Jan. 8	25½ Feb. 29	46 Nov.
10,750	63,700	New Dominion Copper.....1	-----	.15	20c.	40c.	28c.	Sale	20c. Jan. 15	45c. Jan. 18	.10 Mar. 10	.86 Nov. 8
220	3,484	New River Co pref.....100	-----	56	-----	60	58	60	58 Jan. 22	60 Jan. 30	52 Sept. 5	65 Nov. 20
1,420	17,394	Nipissing Mines.....5	5¼	Sale	3⅛	Sale	3¼	Sale	3⅛ Jan. 30	3½ Jan. 7	2¾ Nov. 20	5⅛ Jan. 21
191,088	532,749	North Butte.....15	1⅛	Sale	6½	Sale	6¾	Sale	5½ Jan. 9	8¼ Jan. 21	.90 Jan. 6	8 Nov. 3
------	2,786	North Lake Mining Co.....25	.10	.20	20c.	50c.	20c.	50c.	-----	-----	.10 Nov. 15	.70 Sept. 27
5,067	16,512	Ojibway Mining.....25	.75	1¼	3	3½	3	4	2¼ Jan. 7	5½ Jan. 23	.60 Feb. 24	4 Nov. 20
9,857	146,692	Old Dominion Co.....25	12½	Sale	19¼	Sale	18	Sale	16½ Jan. 12	19¼ Jan. 23	9 Mar. 8	20½ Nov. 23
550	37,569	Pond Cr Pocahontas Co.....*	12	Sale	12⅝	Sale	12	12¼	11½ Jan. 24	12⅝ Jan. 2	11 Oct. 17	17½ May 13
22,955	317,712	Quincy.....25	15¼	Sale	48½	Sale	47	Sale	45 Jan. 7	49 Jan. 23	12¼ Apr. 18	48¼ Dec. 31
7,476	92,496	St Mary's Mineral Land 25	30	Sale	36	Sale	39	Sale	34¼ Jan. 15	39¼ Jan. 23	21½ Mar. 27	38½ Nov 17
2,437	37,289	Shannon.....10	.50	Sale	40c.	Sale	40c.	Sale	35c. Jan. 7	50c. Jan. 29	.25 Mar. 8	.70 May 14
------	200	South Lake Mining Co.....25	-----	-----	-----	-----	-----	-----	-----	-----	.30 July 18	.50 May 17
1,432	21,640	Superior-Boston Copper....10	.35	.50	50c.	Sale	45c.	Sale	30c. Jan. 8	50c. Jan. 2	.15 Mar. 12	.75 May 16
6,200	73,415	Utah Apex Mining.....5	5	5¼	4¼	Sale	4½	Sale	3¾ Jan. 15	4¾ Jan. 31	3½ Aug. 14	5¼ Jan. 4
10,230	161,573	Utah Metal & Tunnel.....1	1¼	Sale	1½	1¼	1½	Sale	99c Jan. 19	1½ Jan. 22	1 Feb. 9	1⅛ Apr. 11
4,110	7,325	Victoria.....25	a1¼	1¼	1¼	Sale	1¾	2½	1¼ Jan. 1	2½ Jan. 22	.95 Apr. 12	2½ Sept. 11
------	18,755	Winona.....25	20	.35	-----	-----	-----	-----	-----	-----	.10 Feb. 7	.35 May 15

* No par value. a Assessment paid. z Ex-dividend.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.		1929.	1928.
January	Shares	164,880	94,885
		1928.	1927.
Jan. 1 to Dec. 31		1,123,027	923,327

Bond Sales.	1929.	1928.
January	$946,500	$884,600
	1928.	1927.
Jan. 1 to Dec. 31	$9,520,350	$12,009,790

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 3 1928. Bid.	Price Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BALTIMORE CITY BONDS										
------	1,500	4s Sewerage.....1971	-----	-----	-----	-----	-----	-----	-----	-----	98 June 26	100 June 25
5,700	50,500	4s Sewer Loan.....1961	-----	-----	-----	-----	-----	-----	99 Jan. 3	99½ Jan. 11	98 Aug. 17	103½ Feb. 10
400	11,600	4s Jones Falls.....1961	102	-----	-----	-----	-----	-----	99¼ Jan. 30	99¼ Jan. 30	98 Aug. 28	102½ Feb. 14
------	60,600	4s School House.....1961	-----	-----	-----	-----	-----	-----	-----	-----	98 June 26	102½ Jan. 20
1,900	29,600	4s Dock Improvement....1961	-----	-----	-----	-----	-----	-----	99 Jan. 4	99⅛ Jan. 5	98¾ Aug. 7	103½ Feb. 24
2,000	23,500	4s Conduit.....1962	102	-----	-----	-----	-----	-----	99 Jan. 3	99⅜ Jan. 5	99 Oct. 11	103½ Feb. 14
------	5,300	4s Burnt District.....1960	-----	-----	-----	-----	-----	-----	-----	-----	98 June 27	102½ Feb. 20
2,500	74,200	4s Water Loan.....1958	-----	-----	-----	-----	-----	-----	99 Jan. 4	99 Jan. 4	98 June 26	103 Jan. 25
------	10,900	4s Conduit.....1958	102	-----	-----	-----	-----	-----	-----	-----	99 Sept. 19	102½ Jan. 25
------	3,000	4s Coupon office.....1958	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Oct. 27	99¾ Oct. 27
500	19,000	4s Engine House.....1957	-----	-----	-----	-----	-----	-----	99½ Jan. 16	99½ Jan. 16	98 June 26	103¼ Feb. 9
------	11,100	4s School House.....1957	-----	-----	-----	-----	-----	-----	-----	-----	97½ July 14	102 Jan. 14
------	17,200	4s 2d Water Serial.....1957	-----	-----	-----	-----	-----	-----	-----	-----	99⅜ Sept. 24	103½ Feb. 17
1,000	15,900	4s Public Park Impt.....1955	-----	-----	-----	-----	-----	-----	99⅛ Jan. 5	99½ Jan. 5	98 Oct. 10	102½ Jan. 25
6,400	33,600	4s Annex Impt.....1954	102	-----	-----	-----	-----	-----	99 Jan. 4	99½ Jan. 16	98 June 26	103 Feb. 24
3,800	72,500	4s Paving Loan.....1951	-----	-----	-----	-----	-----	-----	39 Jan. 3	99½ Jan. 10	97½ Oct. 10	103 Jan. 26
------	3,000	Paving & Bridge coup 4s.1946	-----	-----	-----	-----	-----	-----	-----	-----	100 Dec. 1	100 Dec. 1
------	7,600	4s 2d School Serial.....1943	-----	-----	-----	-----	-----	-----	-----	-----	98 June 26	102½ Feb. 14
------	11,600	4s Coup B Ser.....1938	-----	-----	-----	-----	-----	-----	-----	-----	101 Mar. 29	102 Jan. 14
1,800	20,600	4s Annex Impt.....1951	102	-----	-----	-----	-----	-----	99 Jan. 3	99½ Jan. 11	98½ June 21	102 Mar. 15
------	1,000	4s (Coupon) sewer 2d Ser 1950	-----	-----	-----	-----	-----	-----	-----	-----	99½ June 20	99½ June 29
------	1,700	4s 2d Water Ser.....1947	-----	-----	-----	-----	-----	-----	-----	-----	101½ Mar. 24	101½ Mar. 24
------	1,000	4s 2d Water Ser.....1946	-----	-----	-----	-----	-----	-----	-----	-----	99½ Oct. 4	101¼ Mar. 29
------	3,500	4s 2d School Ser.....1947	-----	-----	-----	-----	-----	-----	-----	-----	99½ July 9	101⅛ Mar. 29
------	31,200	3½s New Sewer.....1980	-----	-----	-----	90	-----	-----	-----	-----	90 June 21	93 Jan. 12
------	200	3½s.....1928	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Feb. 20	99¾ Feb. 20
------	26,400	3½s Consolidated.....1030	-----	-----	-----	-----	-----	-----	-----	-----	99½ May 1	101 July 14
------	1,200	3½s Refunding.....1940	-----	-----	-----	-----	-----	-----	-----	-----	103½ May 15	103½ May 15
------	2,800	Alabama Co gen 6s.....1933	102	Sale	-----	-----	-----	-----	-----	-----	100 Nov. 1	102 Jan. 3
------	8,000	Alabama Coal & Iron 5s..1933	-----	-----	-----	-----	98	-----	-----	-----	100 June 14	100 June 14
------	5,000	Arnold (J Ray) LBR Co 6½s '37	-----	-----	99	-----	99	-----	-----	-----	99 May 29	99 May 29
------	9,000	Atlantic Coast Line ctfs 5s..	-----	-----	-----	-----	-----	-----	-----	-----	104¼ Apr. 9	104¼ Apr. 9
------	1,000	Baltimore Brick 1st 5s....1943	100	-----	-----	-----	-----	-----	-----	-----	100⅛ Feb. 3	100⅛ Feb. 3
------	18,000	Balt Sparrows P & C 4½s 1953	-----	91½	-----	-----	-----	-----	-----	-----	90½ Apr. 2	92 Feb. 21
------	24,000	Balt Traction 1st 5s.....1929	-----	-----	-----	-----	96	-----	-----	-----	96½ Nov. 20	101 Feb. 24
------	3,000	Belvedere Hot 5s.....1932	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Mar. 21	100¾ Mar. 21
134,500	1,116,100	Black & Decker 6½s.....1937	106½	Sale	120	Sale	150	Sale	120 Jan. 2	150 Jan. 30	106½ Jan. 3	129 Oct. 19
------	5,000	Carolina Central 4s.....1949	-----	-----	-----	-----	-----	-----	-----	-----	88¼ Feb. 9	88¼ Feb. 9
------	2,000	Cavalier Hotel 1st 6½s..1936	-----	-----	-----	-----	-----	-----	-----	-----	102 July 20	102 July 20
------	20,000	Central Ry cons 5s.....1932	100	100½	-----	-----	93	-----	-----	-----	97½ Aug. 9	100 Feb. 6
------	5,000	Exten & impt 5s.....1932	-----	-----	-----	-----	-----	-----	-----	-----	98½ July 16	100 Mar. 13
------	5,000	Cent City Tel 6s.....	-----	-----	-----	-----	-----	-----	-----	-----	98 Feb. 29	100 Mar. 5
------	3,000	Century Parkway 6s.....1956	-----	-----	-----	-----	-----	-----	-----	-----	86 June 29	86 June 29
------	8,000	Cent States Util 6s.....1949	100	-----	-----	-----	-----	-----	-----	-----	102 Feb. 2	102 Feb. 2
------	1,000	Chamberlin-Vanderbilt Hotel 6½s.....1942	-----	-----	-----	97	-----	-----	-----	-----	100 July 16	100 July 16

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	BALTIMORE STOCK EXCHANGE BONDS	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	2,000	Ches & Po Tel Va 5s....1943	-----	-----	-----	-----	-----	-----	------ ------	------ ------	104 Jan. 11	104 Jan. 11
100	104,500	Commercial Credit 6s....1934	-----	-----	99	-----	-----	-----	99¾ Jan. 3	99¾ Jan. 3	98 Jan. 7	101 Feb. 14
1,000	129,500	5½s....1935	94	-----	-----	-----	93¾	95	94 Jan. 24	94 Jan. 24	92½ Sept. 10	99¼ Feb. 27
------	20,000	6½s....1932	-----	-----	-----	-----	-----	-----	------ ------	------ ------	93 Sept. 6	100 Feb. 10
5,000	13,000	Consolidated Gas 5s....1930	105¼	-----	-----	-----	-----	-----	103½ Jan. 24	103½ Jan. 24	102¾ Oct. 17	105¾ Mar. 5
3,000	69,100	General 4½s....1954	101¾	Sale	-----	-----	-----	-----	99¼ Jan. 4	99½ Jan. 3	98½ Sept. 8	103¾ Apr. 13
11,000	80,000	Consol G E L & P 4½s ...1935	100½	Sale	-----	-----	-----	-----	98½ Jan. 19	98¾ Jan. 24	98 Aug. 16	101¾ Mar. 21
12,000	179,000	1st ref 6s ser A....1949	-----	-----	106	Sale	-----	-----	105½ Jan. 28	106 Jan. 2	105½ June 26	108 Jan. 25
------	21,900	1st ref 5½s ser E....1952	107	Sale	-----	-----	-----	-----	------ ------	------ ------	104 June 7	108¼ Sept. 21
6,000	26,000	1st ref 5s....1953	-----	-----	-----	-----	-----	-----	103¾ Jan. 7	105 Jan. 18	102¾ Oct. 16	105½ Apr. 17
------	22,000	Consol Coal ref 4½s....1934	-----	-----	-----	-----	-----	-----	------ ------	------ ------	88½ Nov. 23	94 Apr. 18
1,000	11,000	Danville Traction 5s....1945	-----	-----	-----	-----	47	Sale	47 Jan. 31	47 Jan. 31	44¾ Sept. 26	45½ Nov. 30
2,000	191,600	Elkhorn Coal Corp 6½s..1931	-----	-----	90	Sale	-----	-----	90 Jan. 2	90 Jan. 2	90 Oct. 26	98¼ Jan. 5
------	2,000	Elkhorn Corp 7s w w.......	-----	-----	-----	-----	-----	-----	------ ------	------ ------	77 Aug. 29	77½ Aug. 29
2,000	18,000	Fair & Clarks Trac 5s....1938	96¼	97	-----	94	-----	-----	93½ Jan. 3	93½ Jan. 3	91½ Sept. 28	99 Feb. 8
------	20,000	Fairmont Coal 1st 5s....1931	99	99¼	-----	-----	-----	-----	------ ------	------ ------	96⅝ Nov. 20	99⅝ Mar. 21
------	12,000	Georgia & Ala cons 5s....1945	-----	-----	-----	-----	-----	-----	------ ------	------ ------	96 July 20	100½ May 9
------	7,000	Georgia Car & Mtl 5s....1929	-----	-----	-----	-----	-----	-----	------ ------	------ ------	98¾ June 19	98¾ June 19
------	2,000	Georgia Marble 6s....1946	-----	-----	99½	-----	99	-----	------ ------	------ ------	98½ Nov. 30	100 Feb. 25
9,000	22,000	Ga Sou & Florida 5s....1945	102½	103½	-----	-----	-----	-----	98 Jan. 18	98 Jan. 22	97 Nov. 19	102½ Jan. 7
2,000	12,000	Gibson Island Co 1st 6s.....	-----	-----	102	-----	-----	102	102 Jan. 11	102 Jan. 11	101 May 23	102 Sept. 21
4,000					99¼	Sale	-----	-----	99¼ Jan. 2	99¼ Jan. 2		
	41,500	Hendler Creamery 6s....1946	-----	100							98 July 20	99¾ Mar. 7
------	38,000	Houston Oil 6½% notes 1935	103½	Sale	-----	-----	-----	-----	------ ------	------ ------	103¼ Jan. 6	103¾ Jan. 16
39,000	298,000	Houston Oil 5½% notes..1938	-----	-----	-----	98½	98½	Sale	98 Jan. 29	99 Jan. 15	97 Dec. 15	105¾ Sept. 25
		Iron City Sand & Gravel—										
3,000	11,000	1st 6s....1940	-----	-----	97	-----	-----	-----	97 Jan. 8	97 Jan. 8	97 Dec. 14	98 Dec. 1
------	4,000	Island Edison 6½s....1951	102	103	-----	-----	-----	-----	------ ------	------ ------	102 Feb. 14	105 May 15
------	20,000	Jamison Cold Stor Dr 6½s '37	100¼	101	-----	-----	-----	-----	------ ------	------ ------	100 July 9	108½ June 25
------	8,000	Knoxville Traction 5s....1938	-----	-----	-----	-----	-----	-----	------ ------	------ ------	99¼ Oct. 1	101 May 28
------	3,000	Lake Ontario Pwr 5½s.....	-----	-----	-----	-----	-----	-----	------ ------	------ ------	101½ May 26	101½ May 26
------	5,000	Lake Roland El gu 5s....1942	100	-----	-----	-----	-----	-----	------ ------	------ ------	99 July 20	100½ Mar. 2
------	53,000	Lexington (Ky) St 5s....1949	-----	-----	-----	-----	101½	102	------ ------	------ ------	102 Dec. 11	103 Jan. 13
17,000	77,000	Lord Baltimore Hotel 6½s' 45	100	Sale	-----	-----	-----	-----	98½ Jan. 7	99¾ Jan. 15	99 Oct. 5	101½ Mar. 29
------	2,000	Macon Ry & Lt 5s....1953	-----	-----	-----	-----	-----	-----	------ ------	------ ------	94 Dec. 19	98¾ May 31
------	1,000	Maryland 4s....1935	-----	-----	-----	-----	-----	-----	------ ------	------ ------	98¾ Aug. 14	98¾ Aug. 14
------	179,000	Md Electric Ry 1st 5s....1931	99½	Sale	-----	-----	-----	96	------ ------	------ ------	95 Oct. 26	99¾ Jan. 6
------	438,000	1st & ref 6½s ser A....1957	98	99	-----	-----	-----	89	------ ------	------ ------	87 Aug. 27	99½ Jan. 18
------	7,500	Md & Penna 1st 4s....1951	-----	-----	-----	-----	-----	-----	------ ------	------ ------	80 Dec. 5	90 Oct. 20
------	3,500	Con 6s ser A....1963	-----	-----	-----	-----	-----	-----	------ ------	------ ------	90 June 26	95 Apr. 17
------	1,000	Merchants Terminal 6s..1948	-----	-----	-----	-----	-----	-----	------ ------	------ ------	99½ July 9	99½ July 9
5,000	30,000	Monon Valley Trac 5s....1942	-----	96½	-----	-----	-----	93¾	93½ Jan. 14	93¾ Jan. 28	92 Oct. 16	97⅞ Apr. 25
------	1,000	Newp News & Old Pt 1st 5s '38	-----	-----	99¾	-----	-----	-----	------ ------	------ ------	100½ Jan. 25	100½ Jan. 25
------	500	N N & Ham Ry G & E 1st 5s '44	-----	-----	-----	-----	-----	-----	------ ------	------ ------	96 Feb. 9	96 Feb. 9
1,000	8,000	Nixon Nitration 6½s....1937	99	Sale	98½	-----	99	-----	99 Jan. 28	99 Jan. 28	98 Feb. 8	99 Jan. 3
------	1,000	Norfolk & Atlantic Term 5s'29	-----	-----	-----	-----	-----	-----	------ ------	------ ------	99½ June 7	99½ June 7
------	4,000	Norf & Ports Trac 5s....1936	-----	-----	-----	-----	-----	-----	------ ------	------ ------	99¼ Dec. 13	100½ Jan. 11
------	10,100	Norfolk St Rys 5s.....	-----	-----	-----	-----	-----	-----	------ ------	------ ------	100 Oct. 8	105 May 9
7,000	60,000	North Ave Market 6s....1940	-----	-----	-----	98	-----	-----	97½ Jan. 4	98 Jan. 10	97 July 17	101 June 8
------	3,000	North Balt Traction 5s..1942	-----	-----	-----	-----	-----	-----	------ ------	------ ------	100½ Mar. 20	101 Mar. 6
2,000	15,000	Olustee Timber Co 6s....1935	-----	-----	93	-----	94½	-----	93¾ Jan. 25	95 Jan. 24	94 Sept. 14	94½ June 13
------	26,000	Penna W & P 5s....1940	-----	-----	-----	-----	-----	-----	------ ------	------ ------	100 May 28	105¼ Feb. 1
------	1,000	1st ref 5½s....1953	-----	-----	-----	-----	-----	-----	------ ------	------ ------	106½ Feb. 1	106½ Feb. 1
------	29,000	1st Refunding 4½s....1968	-----	-----	-----	-----	-----	-----	------ ------	------ ------	96½ Aug. 30	99½ Apr. 23
4,500	9,000	Poulson (C W) & S ns 6½s '41	-----	-----	-----	-----	-----	-----	90 Jan. 9	92 Jan. 8	89½ Oct 8	94 Apr. 17
201,000	13,000	Prudential Refining 6½s 1943	-----	-----	100	Sale	103½	Sale	100 Jan. 2	103½ Jan. 21	97 Oct. 26	100 Sept. 19
------	6,000	Public Service Bldg 5s....1940	-----	-----	-----	-----	-----	-----	------ ------	------ ------	111½ Jan. 11	112¾ Jan. 13
------	29,000	Roland Park Home 5½s.....	-----	-----	-----	-----	-----	-----	------ ------	------ ------	100 June 6	102 July 2
3,000	8,000	Sandura Co Inc 1st 6s....1940	-----	-----	95	-----	-----	-----	94½ Jan. 16	95 Jan. 3	95 Nov. 26	95 Nov. 26
8,000	229,000	Silica Gel 6½s....1932	-----	-----	100	-----	-----	-----	100½ Jan. 17	101½ Jan. 4	100½ Nov. 16	106½ May 25
87,000	101,000	Southern Bankers sec 5s..1938	-----	-----	102	-----	102	104	101 Jan. 4	105 Jan. 7	96 Oct. 30	104¼ Nov. 30
------	2,000	South Bound 5s....1941	-----	-----	-----	-----	-----	-----	------ ------	------ ------	100¼ Jan. 7	100¼ Jan. 7
------	107,000	Stand Gas Equip 1st 6s..1929	-----	-----	-----	99	98	-----	------ ------	------ ------	97½ Sept. 17	101 Jan. 24
------	17,500	Titusville Iron Wks 1st 7s '29	-----	-----	-----	-----	-----	-----	------ ------	------ ------	100 Nov. 17	101 Mar. 15
------	40,000	Transcont'l Oil 7s ex war 1938	-----	-----	-----	-----	-----	-----	------ ------	------ ------	100¾ July 16	100⅞ July 17
------	3,000	7s....1930	-----	-----	-----	-----	-----	-----	------ ------	------ ------	105 July 7	105¼ July 11
------	10,000	United E L & P 4½s....1929	-----	-----	-----	-----	-----	-----	------ ------	------ ------	99 June 25	99¼ Jan. 20
		Un Porto Rican Sugar										
9,500	550,000	6½% notes....1937	101	Sale	96⅝	Sale	-----	-----	96⅝ Jan. 2	97 Jan. 4	95 Sept. 28	106 May 25
69,000	1,007,700	United Ry & E 1st 4s....1949	73¼	Sale	63	Sale	63¼	Sale	62¼ Jan. 11	63¾ Jan. 29	63½ Dec. 31	75 Jan. 5
83,000	920,100	Income 4s....1949	54	54½	42½	-----	41¾	Sale	41 Jan. 25	43 Jan. 5	42 Dec. 21	55 Jan. 30
43,900	782,200	Funding 5s....1936	81½	Sale	60	Sale	63	Sale	60 Jan. 2	63 Jan. 24	60 Dec. 20	84½ Jan. 7
14,500	119,500	6% notes....1930	-----	98¾	-----	-----	-----	-----	90 Jan. 28	94¼ Jan. 11	89 Sept. 7	99¼ Jan. 21
24,000	384,000	1st 6s....1949	96½	-----	83½	Sale	80	Sale	80 Jan. 31	83½ Jan. 3	83½ Dec. 29	98 Jan. 5
1,000	5,000	Warrington Apartments 6s..	-----	-----	100	Sale	-----	-----	100 Jan. 2	100 Jan. 2	100 July 18	100 July 18
40,000	1,073,700	Wash Balt & Annap 5s...1941	89½	Sale	77	Sale	83	85	76½ Jan. 11	83 Jan. 29	77 Dec. 26	90 Jan. 4
------	11,000	Wash Consol Title 6%....1951	100	101	-----	-----	-----	-----	------ ------	------ ------	100 Jan. 4	100 Jan. 4
------	6,000	Wash & Vandemere 4½s..1947	-----	-----	-----	-----	-----	-----	------ ------	------ ------	99 Jan. 26	99 Jan. 26
------	2,000	West Penn Trac 5s....1960	-----	-----	-----	-----	-----	-----	------ ------	------ ------	96 Mar. 19	96 Mar. 19
6,000	142,600	West Md Dairy 6s....1946	-----	-----	-----	-----	-----	-----	105½ Jan. 10	105½ Jan. 10	104¼ Oct. 8	107¾ May 18
------	19,000	W Va Ohio Riv Bridge 6½s '52	100½	-----	-----	-----	-----	-----	------ ------	------ ------	100 Mar. 12	102½ May 21
------	1,000	Wil & Weldon gen 5s....1935	-----	-----	-----	-----	-----	-----	------ ------	------ ------	103½ Jan. 4	103½ Jan. 4

Shares.	Shares.	STOCKS Par.										
------	371	American Wholesale pref.100	-----	-----	-----	-----	-----	-----	------ ------	------ ------	104½ Mar. 23	109¼ July 17
165	------	Annap Dairy Prod com.....	-----	-----	13	-----	13¾	17	13½ Jan. 8	13¾ Jan. 16	------ ------	------ ------
4,903	128,929	Arundel Corporation.....*	46¾	Sale	42	Sale	42½	Sale	42 Jan. 2	43¾ Jan. 7	35¾ July 19	51¾ May 8
506	2,312	Atlantic Coast Line (Conn)50	211	Sale	180	Sale	190	Sale	179 Jan. 4	180 Jan. 2	162 Sept. 26	212 Jan. 6
------	1,213	Baltimore Brick com.....100	-----	-----	-----	8	-----	-----	------ ------	------ ------	4½ July 16	6¼ Sept. 15
------	670	Preferred.....100	-----	-----	-----	-----	-----	-----	------ ------	------ ------	75 Dec. 19	83 Sept. 17
15	252	Baltimore & Comm'l Bank 100	147	150	-----	-----	-----	-----	150½ Jan. 12	155 Jan. 30	146 Mar. 9	161 June 8
2,387	22,123	Baltimore Trust Co.....50	165	Sale	168	Sale	189	Sale	168 Jan. 2	195 Jan. 3	157¾ Nov. 5	225 May 4
365	2,727	Baltimore Tube.....100	9	-----	20	Sale	-----	-----	20 Jan. 2	21 Jan. 14	9 May 10	26 Nov. 24
535	3,927	Preferred.....100	-----	-----	61	Sale	67½	-----	61 Jan. 2	67 Jan. 28	34 Jan. 16	67 Nov. 28
------	7,762	Benesch (I) & Sons com....*	41	41½	-----	-----	-----	-----	------ ------	------ ------	33 Mar. 7	55½ Oct. 30
38	2,346	Preferred.....25	27¼	Sale	-----	-----	27½	27½	26½ Jan. 18	27½ Jan. 13	26¼ Apr. 30	27½ Jan. 3
17,420	41,911	Black & Decker com.....*	24	Sale	-----	-----	41½	Sale	31¾ Jan. 10	42 Jan. 29	24 Jan. 3	34 Oct. 15
96	2,599	Preferred.....25	-----	-----	27	-----	-----	-----	27½ Jan. 4	28 Jan. 8	25½ Apr. 24	27½ Oct. 18
------	379	Boston Sand & Gravel....100	79½	82	-----	-----	-----	-----	------ ------	------ ------	77 Sept. 11	100 Dec. 10
------	21	Canton Co v t.....	-----	-----	-----	-----	-----	-----	------ ------	------ ------	320 Apr. 10	410 May 24
120	4,613	Central Fire Insurance....10	47	Sale	40	-----	-----	-----	40 Jan. 5	40 Jan. 5	39 Aug. 15	49 Jan. 26
200	1,320	Voting trust certificates.10	47	Sale	-----	-----	-----	-----	39¼ Jan. 11	40 Jan. 23	39 Nov. 27	48 Jan. 21
1,000	350	Central Teresa Sugar com...	-----	-----	-----	-----	1c	Sale	1c Jan. 31	1c Jan. 31	1c Dec. 27	2c Sept. 28
------	5,885	Central Teresa Sugar pref.10	-----	-----	-----	-----	-----	-----	------ ------	------ ------	1c Dec. 27	2c Feb. 29
225	1,729	Century Trust.....50	-----	231	210	Sale	200	Sale	199 Jan. 28	210 Jan. 2	199 Dec. 7	236 May 4
229	1,952	Ches & Po Tel of Balt pref 100	117½	Sale	113	-----	116½	Sale	113½ Jan. 3	116½ Jan. 28	112½ Dec. 31	117¾ Jan. 4
------	21,098	Citizens National Bank....10	52½	Sale	-----	-----	-----	-----	------ ------	------ ------	50 Mar. 3	61 May 12
45	503	Colonial Trust.....25	-----	-----	-----	92	-----	-----	90 Jan. 8	93 Jan. 18	88 Nov. 27	92 Jan. 11
397	48,539	Commercial Credit.....*	23¼	Sale	62	Sale	-----	-----	53¼ Jan. 29	62 Jan. 2	21¼ Feb. 25	67¾ Nov. 23
460	12,624	Preferred.....25	-----	-----	25¼	Sale	25½	Sale	25 Jan. 14	26 Jan. 2	23 Jan. 7	26½ June 4
403	12,326	Preferred B.....25	24¼	Sale	-----	26½	26½	Sale	26 Jan. 14	26¾ Jan. 16	23 Feb. 7	27½ May 15
564	15,357	6 ½% 1st preferred.....100	-----	-----	103	Sale	-----	-----	102½ Jan. 17	104½ Jan. 14	86½ Sept. 13	107½ Nov. 23
538	1,073	Warrants.....	-----	-----	12	Sale	12¼	Sale	12 Jan. 2	13¾ Jan. 28	9 Dec. 28	14 Nov. 24
879	812	Com Credit of N O pref.....	-----	-----	-----	-----	-----	-----	25 Jan. 4	25¾ Jan. 29	24 Nov. 1	26 July 17
25,965	64,083	Consol Gas, E L & Power...*	68	Sale	98	Sale	103	Sale	92½ Jan. 8	110¾ Jan. 25	67¼ Jan. 9	96 Nov. 30
256	2,547	6% preferred ser D.....100	110¼	Sale	110	110½	111	Sale	110 Jan. 3	111 Jan. 30	109¾ June 21	113 Jan. 24
123	1,190	5½% pref w i ser E.....100	107	108	105½	-----	-----	-----	105¼ Jan. 11	108½ Jan. 30	105 Oct. 26	111 Apr. 4
1,122	13,196	5% prefe rred.....	-----	-----	102¾	Sale	-----	-----	102½ Jan. 2	103 Jan. 17	100 Jun e 15	105¼ May 2

*No par value.

AGGREG'TE SALES In Jan. 1929.	AGGREG'TE SALES 12 Months 1928.	BALTIMORE STOCK EXCHANGE STOCKS	Par.	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
1,792	34,589	Consolidation Coal	100	30	Sale	20	Sale	-----	-----	19 Jan. 14	22½ Jan. 15	19½ Dec. 31	33¼ Jan. 24
15	1,265	Preferred	100	85	Sale	50	-----	-----	-----	55 Jan. 5	55 Jan. 5	55 Dec. 31	85 Jan. 3
71	703	Continental Trust	-----	-----	358	-----	-----	-----	-----	200 Jan. 25	300 Jan. 7	260 Nov. 2	325 May 18
------	697	Crook (J W) pref	-----	50½	51½	-----	-----	-----	52½	-----	-----	50½ Jan. 4	53 Aug. 1
75	------	Davis Drug units	-----	-----	-----	-----	-----	56¾	Sale	56¾ Jan. 31	57 Jan. 25	-----	-----
------	320	Davison Chemical	-----	-----	-----	-----	-----	-----	-----	-----	-----	42½ June 12	60¾ Sept. 28
3,470	22,613	Delion Tire & Rubber	*	-----	-----	1	-----	2	-----	1 Jan. 3	3½ Jan. 16	1 Dec. 29	19½ June 9
------	283	Drovers & Mech Bank	100	398	405	-----	-----	-----	435	-----	-----	400 Feb. 21	450 Dec. 11
7,416	87,918	Eastern Rolling Mill	*	25½	Sale	29	Sale	33¼	Sale	29 Jan. 2	33¼ Jan. 31	22¼ Mar. 8	36 Dec. 11
74 19-20	------	Scrip	-----	-----	-----	-----	-----	31⅞	Sale	28 Jan. 21	33 Jan. 8	-----	-----
------	20	Elkhorn Coal pref	-----	-----	-----	-----	-----	-----	-----	-----	-----	14 June 22	14 June 22
1,099	2,258	Equitable Trust Co	25	108½	Sale	100	125	123	Sale	125 Jan. 4	125 Jan. 9	97 Aug. 24	128 Apr. 27
------	850	Farmers & Merchants Bank	40	-----	-----	-----	-----	-----	-----	-----	-----	77 Feb. 27	95 June 5
1,428	23,999	Fidelity & Deposit	50	291	Sale	300	Sale	301	Sale	300 Jan. 2	310 Jan. 12	260 June 26	326 May 16
------	8	Fidelity Trust	-----	260	300	-----	-----	-----	-----	-----	-----	261 Sept. 11	265 Sept. 17
1,191	7,079	Finance Co of America A	*	-----	-----	-----	-----	11⅞	Sale	11 Jan. 3	11⅞ Jan. 30	10¾ July 13	12 Oct. 4
105	2,343	Series B	*	-----	11¼	-----	-----	-----	-----	10½ Jan. 3	11¼ Jan. 17	10½ July 3	11¼ Feb. 21
736	6,411	Finance Service com A	10	-----	-----	18	Sale	19	Sale	18 Jan. 2	19 Jan. 8	16¼ Jan. 4	20½ Feb. 14
------	317	Common class B	10	-----	-----	-----	-----	-----	-----	-----	-----	17½ July 20	20 Feb. 9
150	1,400	Preferred	10	9¼	10	9¾	10½	10	10¼	10 Jan. 4	10 Jan. 4	9½ Mar. 8	10½ Feb. 24
2,738	11,627	First Nati Bank W I	-----	-----	-----	60	Sale	59½	Sale	59 Jan. 29	60½ Jan. 3	57½ Dec. 8	64 July 3
------	2	Ga So & Fla RR 1st pref	100	-----	-----	-----	-----	-----	-----	-----	-----	88 Feb. 9	88 Feb. 9
------	351	Hendler Cream pr pref	100	-----	-----	-----	-----	-----	-----	-----	-----	95 Dec. 11	98 June 1
666	2,064	Houston Oil pref v t ctfs	100	95½	-----	-----	-----	87	Sale	86½ Jan. 20	92¾ Jan. 4	92 Aug. 29	103½ Mar. 25
------	428	Humphreys Mfg Co	*	32	-----	-----	-----	50	-----	-----	-----	26 Nov. 17	52 Oct. 31
------	175	Hurst (J E) & Co 1st pref	100	-----	-----	-----	-----	-----	-----	-----	-----	65 Apr. 4	71 June 15
------	2,480	Lorraine Pete Co	1c	-----	-----	-----	-----	-----	-----	-----	-----	2c Jan. 5	50c Aug. 17
562	13,832	Mfrs Finance com v t	25	26	Sale	-----	-----	-----	-----	27 Jan. 11	29½ Jan. 30	24½ Mar. 17	33 Oct. 30
242	7,577	1st preferred	25	20	Sale	-----	-----	-----	-----	20½ Jan. 26	21½ Jan. 7	19 July 30	26 June 28
1,040	5,921	2d preferred	25	20	Sale	18	Sale	-----	-----	17½ Jan. 9	19½ Jan. 27	17½ Dec. 28	20½ Oct. 24
4,079	23,853	Maryland Casualty Co	25	190	Sale	166	Sale	165¼	Sale	164 Jan. 5	183½ Jan. 14	150 Aug. 14	195 May 4
5,595	13,820	Maryland Mtge com	*	18	25	32	Sale	37	Sale	31 Jan. 3	39 Jan. 15	18 Apr. 10	36½ Dec. 6
------	371	Prior pref	-----	95	100	-----	-----	-----	-----	-----	-----	100 June 20	117 Dec. 12
------	267	Preferred	-----	95	-----	-----	-----	-----	-----	-----	-----	95 July 14	113¾ Nov. 21
2	150	Maryland Trust	100	-----	-----	-----	-----	-----	-----	210 Jan. 8	210 Jan. 8	225 Oct. 27	260 June 6
------	299	Maryland & Penn RR	100	22	-----	-----	-----	25	32	-----	-----	20 June 28	31 Apr. 14
------	157	Mercantile Trust Co	50	435	-----	-----	-----	-----	-----	-----	-----	450 Aug. 31	470 June 13
2,504	15,626	Merch & Miners Transp	*	47	Sale	44½	Sale	-----	48	44 Jan. 4	47½ Jan. 29	44 Aug. 20	50 May 12
------	7	Merch Mtge & Cr com	-----	-----	-----	-----	-----	-----	-----	-----	-----	5 Mar. 1	5 Mar. 1
------	43,998	Merchants National Bank	10	33	Sale	-----	-----	-----	-----	-----	-----	30½ Mar. 23	40 May 12
951	5,670	Monon W Penn P S pref	25	26	Sale	25½	Sale	26¼	Sale	25½ Jan. 4	26¼ Jan. 28	25 Jan. 20	27 Jan. 30
50	790	Morris Plan Bank	10	-----	-----	-----	-----	13	Sale	13 Jan. 28	14 Jan. 23	12½ Nov. 5	16½ Jan. 27
3,010	19,600	Mortgage Security com	*	19	Sale	2	-----	3	3½	2 Jan. 3	4½ Jan. 8	1¼ Dec. 29	21¾ Jan. 27
91	2,304	First preferred	50	70	-----	22½	Sale	25	-----	22½ Jan. 2	25 Jan. 22	20 Dec. 27	84 Mar. 21
17	1,311	Second preferred	100	-----	-----	10	-----	14	15	14 Jan. 22	14 Jan. 22	10 Dec. 27	85 Jan. 17
237	3,331	Mt Vernon-Woodb Mills v t	100	21	23	15	Sale	-----	-----	13 Jan. 18	15 Jan. 2	12 Sept. 19	22 Jan 6
429	3,919	Preferred	100	100	100¼	-----	-----	-----	-----	80½ Jan. 26	82 Jan. 4	80½ Sept. 18	97½ May 16
130	488	Nat Bank of Baltimore	100	-----	-----	-----	-----	267	279	267 Jan. 8	268 Jan. 14	260 Oct. 1	286 Jan. 7
3	69	National Cent Bank	-----	-----	-----	265	-----	-----	-----	275 Jan. 3	276 Jan. 21	268 Feb. 10	275 Apr. 25
49	229	National Marine Bank	-----	75¾	-----	-----	-----	-----	-----	80 Jan. 3	80 Jan. 3	77 May 11	81½ May 25
357	160	Nat Union Bank of Md	100	215	235	-----	-----	270	Sale	200 Jan. 8	280 Jan. 30	200 Nov. 30	225 Jan. 29
12,951	42,763	New Amsterdam Cas Co	10	70½	Sale	77	Sale	89	Sale	76¾ Jan. 12	93 Jan. 14	70½ Aug. 14	83½ May 8
213	1,716	Northern Central Ry	50	-----	-----	-----	-----	86⅝	Sale	85¾ Jan. 3	88 Jan. 23	84 Aug. 27	90¾ May 19
------	225	Old Town National Bank	10	5	5¼	-----	-----	-----	-----	-----	-----	5 Jan. 4	5 Jan 4
48	2,344	Park Bank	10	33	-----	32	-----	-----	-----	32 Jan. 12	32½ Jan. 10	29 Oct. 24	42 May 16
------	251	Park Bank—Certificates	-----	-----	-----	-----	-----	-----	-----	-----	-----	30 Dec. 10	31 Dec. 10
------	10	Park Mtge & Ground Rent	50	-----	-----	-----	-----	-----	-----	-----	-----	67 Nov. 5	67 Nov. 5
15,416	27,971	Penna Water & Power	*	-----	-----	84	-----	96	Sale	84 Jan. 11	100 Jan. 25	68 Jan. 18	90½ Nov. 30
------	119	Real Estate Trustee	100	-----	-----	-----	-----	-----	-----	-----	-----	120 Apr. 3	124 May 19
------	28	Roland Park Home com	-----	-----	-----	-----	24	-----	-----	-----	-----	20 Nov. 14	22½ July 2
------	462	Roland Pk Homel'd 1st pf	100	-----	-----	-----	-----	-----	-----	-----	-----	100 Feb. 18	101½ Apr. 25
------	386	Schoeneman(J)1st pf w w	100	-----	-----	-----	-----	-----	100	-----	-----	99½ Jan. 9	101 Mar. 13
------	40	Security Mortgage pref	-----	-----	-----	-----	-----	-----	-----	-----	-----	25 May 25	25 May 25
------	407	Sharpe & Dohme pref	100	113	Sale	-----	-----	-----	-----	-----	-----	109½ June 23	113 Jan. 3
1,900	43,407	Silica Gel Corp com v t	*	19	19⅝	24	Sale	-----	28¼	24 Jan. 4	28⅜ Jan. 26	17 Mar. 23	29 Nov. 30
------	503	Southern Bankers Units	*	-----	-----	-----	-----	-----	-----	-----	-----	125 Apr. 12	132½ June 9
242	1,375	Sou Bankers Sec Corp com	-----	-----	-----	52	-----	50	-----	50 Jan. 17	54 Jan. 3	35 July 17	54 Dec. 17
542	958	Preferred	-----	-----	-----	101	Sale	100	-----	100 Jan. 17	101¼ Jan. 18	90 Oct. 31	102 Dec. 26
------	1,500	Southern Dairies A	-----	-----	-----	-----	-----	-----	-----	-----	-----	45 June 7	45 June 7
------	1,034	Standard Gas common	-----	-----	-----	10	-----	-----	-----	-----	-----	9½ Dec. 13	12½ Dec. 31
120	1,685	Stand Gas Equip pf w war	100	-----	-----	40	-----	40	-----	40¼ Jan. 19	46 Jan. 9	23 Aug. 18	75 Jan. 21
------	3,503	Sun Mtge com	-----	-----	-----	-----	-----	-----	-----	-----	-----	15 July 17	20 Mar. 1
1,030	26,752	Un Porto Rican Sugar com	*	40	41	41	-----	-----	41½	39 Jan. 19	41¼ Jan. 3	37¼ Sept. 20	70 May 28
1,117	27,516	Preferred	*	51½	Sale	47	Sale	47½	Sale	47 Jan. 2	47¾ Jan. 28	43 Nov. 7	72 May 25
344	1,531	Union Trust Co	50	340	-----	339	Sale	350	Sale	339 Jan. 2	350 Jan. 10	315 Jan. 31	345½ June 8
5,433	64,385	United Rys & Electric	50	19	Sale	12	13	12	Sale	11¼ Jan. 10	13¾ Jan. 21	11½ Dec. 26	20½ Jan. 5
------	24,871	U S Fidelity & Guar	50	360	Sale	-----	-----	-----	-----	-----	-----	348½ Jan. 11	496½ Sept 17
21,096	22,114	New	-----	-----	-----	84½	Sale	90	Sale	84 Jan. 14	94¾ Jan. 24	81½ Dec. 7	88 Nov. 19
1,611	533	U S Fidel & Guar Co Fire w I	-----	-----	-----	-----	-----	80	Sale	79 Jan. 16	87 Jan. 9	75 Dec. 80	80 Dec. 21
50	1,945	Wash Balt & Annapolis	50	12½	-----	-----	-----	-----	-----	8 Jan. 18	8 Jan. 18	9 Feb. 27	17¼ Jan. 18
63	856	Preferred	50	17½	-----	-----	-----	-----	-----	11 Jan. 21	11 Jan. 23	11 Nov. 21	18 Feb. 12
482	2,198	West Md Dairy Inc com	*	61	-----	102	Sale	-----	120	102 Jan. 2	118 Jan. 19	69½ Jan. 4	100 June 11
168	2,918	Preferred	*	85¼	-----	96	Sale	-----	96	94 Jan. 10	96 Jan. 2	75 Jan. 17	100 June 7
246	5,411	Prior preferred	50	53	Sale	53	53¾	-----	-----	53½ Jan. 9	54 Jan. 8	52¾ Jan. 4	55½ Jan. 31
94	427	Western National Bank	20	39¼	41¼	-----	-----	-----	-----	40 Jan. 3	40 Jan. 3	39¼ Aug. 16	43 May 18
		RIGHTS—											
21,667	------	Commercial Credit	-----	-----	-----	-----	-----	4	Sale	3¾ Jan. 15	5 Jan. 24	-----	-----
------	32,177	New Amsterdam Cas Co	-----	-----	-----	-----	-----	-----	-----	-----	-----	1¾ Apr. 14	2½ Apr. 21
------	2,060	Union Trust	-----	-----	-----	-----	-----	-----	-----	-----	-----	12½ Feb. 4	15 Jan. 23
------	21,705	U S Fidelity & Guaranty W I	-----	-----	-----	-----	-----	-----	-----	-----	-----	90 Nov. 2	101½ Nov. 15
105,746	------	New	-----	-----	-----	1.05	Sale	94c	Sale	92c Jan. 17	1.20 Jan. 3	76c. Dec. 12	150c. Dec. 12

* No par value

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.	1929.	1928.	*Bond Sales.*	1929.	1928.
January.....*Shares*	2,663,793	1,295,059	January.....	752,300	952,900
	1928.	1927.		1928.	1927.
Jan. 1 to Dec. 31.....	16,181,524	7,859,504	Jan. 1 to Dec. 31.....	$8,640,111	$9,335,256

AGGREGATE SALES. In Jan. 1929.	12 *Months* 1928.	PHILADELPHIA STOCK EXCHANGE *BONDS*	*Price Jan. 3 1928.* Bid.	Ask.	*PRICES IN JANUARY.* *Jan. 2.* Bid.	Ask.	*Jan. 31.* Bid.	Ask.	*Lowest.* Sale Prices.	*Highest.* Sale Prices.	*RANGE FOR YEAR 1928.* *Lowest.* Sale Prices.	*Highest.* Sale Prices.
$	$											
------	5,000	City 4s.....1937			98	-----	-----	-----	----- -----	----- -----	101 Jan. 10	101 Jan. 10
------	2,000	4s reg.....1943	100½	-----	98	-----	-----	-----	----- -----	----- -----	100 June 1	100 June 1
------	6,000	4s.....1948	-----	-----	98	-----	-----	-----	----- -----	----- -----	102½ Jan. 10	102½ Jan. 10
------	5,000	4s Registered.....1946	100½	-----	98	-----	-----	-----	----- -----	----- -----	100¾ Apr. 16	100¾ Apr. 16
------	15,000	4s Optional.....1978	-----	-----	98	-----	-----	-----	----- -----	----- -----	101⅜ Apr. 16	101½ Apr. 16
------	12,000	Adv Bag & Paper 7s.....1943	105	Sale	-----	-----	-----	-----	----- -----	----- -----	105 Jan. 3	105½ Jan. 17
------	154,000	6s w i.....1962	-----	-----	-----	-----	-----	-----	----- -----	----- -----	98 Nov. 27	100¾ Feb. 16
------	5,000	Amer Gas & Elec 5s.....2007	104½	105	-----	-----	-----	-----	----- -----	----- -----	104⅝ Jan. 6	104 Jan. 4
------	500	5s small.....1962	-----	-----	-----	-----	-----	-----	----- -----	----- -----	60 Jan. 4	60 Jan. 4
------	1,000	Atlantic City RR 4s.....1951	-----	-----	91	93½	91	93½	----- -----	----- -----	90½ Sept. 7	90½ Sept. 7
------	3,000	5½s.....1929	-----	-----	100	100¾	100	100¾	----- -----	----- -----	99½ Sept. 7	99½ Sept. 7
------	17,500	Baldwin Locom 1st 5s.....1940	-----	-----	-----	-----	-----	-----	----- -----	----- -----	108 Feb. 10	109 Mar. 30
8,000	483,000	Consol Trac N J 1st 5s.....1932	89	Sale	-----	-----	-----	-----	84½ Jan. 4	84½ Jan. 4	82½ Aug. 23	90 Jan. 12
76 000	1,564,451	Elec & Peoples tr ctfs 4s.....1945	60¼	Sale	54¼	Sale	52	Sale	52 Jan. 31	54¾ Jan. 2	52 Oct. 11	64½ June 2
------	500	Elkhorn Coal Corp 7s.....	-----	-----	-----	-----	-----	-----	----- -----	----- -----	76 Oct. 31	76 Oct. 31
------	2,000	Indpls St Ry g m 4s stpd 1933	-----	-----	-----	-----	-----	-----	----- -----	----- -----	63½ Aug. 29	63½ Aug. 29
17,000	290,400	Inter-State Rys coll tr 4s.....1943	50	-----	48	50	49	50	48 Jan. 8	50 Jan 29	48 Dec. 18	52 Jan. 31
------	299,500	Keystone Telep 1st 5s.....1935	96	-----	92	93	90	93	----- -----	----- -----	92 Nov. 15	97 Jan. 13
6,500	162,400	Lake Sup Corp 5s.....1929	12	15	-----	-----	-----	-----	40 Jan 7	55 Jan. 19	15 Jan. 10	50¼ Dec. 31
173,000	464,300	5s stamped.....	-----	-----	36	40	60¼	Sale	45 Jan. 8	65 Jan. 26	14 Jan. 12	40 Nov. 30
2,000	94,000	Lehigh C & N cons 4½s.....1954	-----	-----	99¾	-----	-----	-----	99½ Jan. 28	100 Jan. 22	99 Oct. 29	101¾ May 1
------	4,000	Improvement 4s.....1948	95	-----	95½	97	95½	-----	----- -----	----- -----	95¾ July 2	95¾ July 2
1,000	2,000	Lehigh Vall annuity 6s.....	127	-----	128	-----	-----	-----	130 Jan. 17	130 Jan. 17	127½ Aug. 1	131 Mar. 21
------	1,000	Annuity 4½s.....	-----	-----	100	-----	100	-----	----- -----	----- -----	100¼ Aug. 1	100¼ Aug. 1
2,000	72,000	General consol 4s.....2003	90¾	91¼	87	89½	87	89½	87 Jan. 8	87¾ Jan. 8	86½ July 17	92⅜ Feb. 8
------	5,000	Lehigh Val Coal 1st 5s.....1933	103	-----	-----	-----	-----	-----	----- -----	----- -----	100½ Apr. 2	102 Feb. 24
------	2,000	Lehigh & New Eng 5s.....	-----	-----	102	-----	-----	-----	----- -----	----- -----	101¾ Dec. 19	104¼ Apr. 17
------	10,000	Market St Elev 1st 4s.....1955	-----	-----	-----	-----	-----	-----	----- -----	----- -----	88 July 26	92 Jan. 14
------	10,000	Penn & No West 5s.....1930	101	-----	100	-----	100	-----	----- -----	----- -----	101⅛ Apr. 4	101⅛ Apr. 4
------	8,000	Penn Co 4½s.....1963	-----	-----	-----	-----	-----	-----	----- -----	----- -----	99 Nov. 27	99¼ Nov. 21
------	8,000	Penn Cons 4½s.....1960	-----	-----	-----	-----	-----	-----	----- -----	----- -----	102¾ Sept. 20	104 May 31
------	8,000	Gen 4½s.....1960	105	105¼	102	103¾	-----	-----	----- -----	----- -----	100¼ June 8	100¼ June 8
23,000	210,000	Peoples Pass tr ctfs 4s.....1943	64	65	-----	55	53	Sale	53 Jan. 21	55 Jan. 8	54½ Dec. 29	66¾ Apr. 10
13,000	1,000	Pennsylvania RR 4s.....1948	97¼	98	92	Sale	-----	-----	92 Jan. 2	92 Jan. 2	92¼ Dec. 17	92¼ Dec. 17
------	202,100	Phila Company 5s.....1967	-----	-----	-----	-----	-----	-----	----- -----	----- -----	97½ Aug. 14	101¼ Apr. 2
------	2,000	Cons 5s.....1961	-----	-----	-----	-----	-----	-----	----- -----	----- -----	98½ Aug. 31	103¾ May 31
2.000	25,700	Phila Elec (Pa) 1st s f 4s.....1966	93	-----	-----	-----	-----	-----	92 Jan. 28	92 Jan. 28	90¼ Dec. 20	95½ May 28
6,000	544,500	1st 4½s series.....1967	100¼	Sale	-----	-----	-----	-----	99 Jan. 11	99⅞ Jan. 22	98¼ Aug. 7	103 Apr. 4
6,000	138,000	1st lien & ref 5s.....1960	104¾	105¼	103	104	-----	-----	104 Jan. 4	105 Jan. 16	102½ Aug. 22	106 Mar. 30
80,200	686,650	1st 5s.....1966	108½	Sale	105	Sale	-----	-----	104½ Jan. 17	105⅛ Jan. 25	104 July 2	109 Jan. 6
10,000	141,300	1st lien & ref 5½s.....1947	107⅛	107½	106	-----	-----	-----	106¾ Jan. 29	106¾ Jan. 7	105¾ Sept. 6	107½ Mar. 5
11,500	44,200	1st lien & ref 5½s.....1953	107	Sale	106⅛	Sale	106¾	Sale	106¾ Jan. 3	106⅞ Jan. 2	105½ Nov. 20	107½ Jan. 20
84,000	540,550	Phila Elec Pow Co 5½s.....1972	-----	-----	-----	-----	106	Sale	105½ Jan. 23	106 Jan. 8	104 Aug. 14	108 May 16
------	1,000	Phila R T 5s.....1957	-----	-----	-----	-----	-----	-----	----- -----	----- -----	87 June 30	87 June 30
------	9,000	Phil Newtown & N Y 5s.....1942	77	-----	102	-----	102	-----	----- -----	----- -----	100¼ Apr. 24	100⅝ Apr. 24
------	25,500	Phila Sub-Cos Gas 4½s.....1957	-----	-----	-----	-----	-----	-----	----- -----	----- -----	99⅜ Jan. 10	102 Apr. 13
------	13,000	Phil Wil & Balt 4s.....1932	-----	-----	96	-----	96	-----	----- -----	----- -----	98⅜ Apr. 4	98¾ Apr. 4
------	48,000	Phila & Reading C & I 5s.....1973	-----	-----	-----	-----	-----	-----	----- -----	----- -----	90¼ Dec. 29	98¾ Apr. 11
------	19,000	P & Read Term deb 5s.....1941	106	-----	-----	-----	-----	-----	----- -----	----- -----	104 Sept. 8	107 Mar. 16
------	2,000	Phila & Read Imp 4s.....1947	-----	-----	96	-----	-----	-----	----- -----	----- -----	97¼ Apr. 28	97¼ Apr. 3
------	1,000	1st ext 4s.....1937	95¼	95¾	96½	-----	-----	-----	----- -----	----- -----	96⅛ Feb. 28	96⅛ Feb. 26
------	5,000	General 4½s.....	-----	-----	-----	-----	-----	-----	----- -----	----- -----	98⅝ Aug. 20	98⅝ Aug. 20
------	36,000	Pub Serv Corp N J 4½s.....1948	-----	-----	-----	-----	-----	-----	----- -----	----- -----	103¾ Mar 7	104½ Mar. 7
------	20,000	Read Co Jer Cent coll 4s.....1951	-----	-----	93	94	93	94	----- -----	----- -----	92¼ Oct. 4	96 Jan. 8
96,000	512,500	Strawbridge&Clothier5s.....1948	-----	-----	-----	-----	100¼	Sale	99⅝ Jan. 3	100⅝ Jan. 21	99½ Nov. 19	101½ Aug. 2
------	567,750	United Rys & El (Balt) 4s.....1949	-----	-----	-----	-----	-----	-----	----- -----	----- -----	64½ Jan. 24	89¼ Nov. 28
76,000	499,600	Ctfs of deposit.....	-----	-----	-----	-----	-----	-----	88 Jan. 9	88 Jan. 9	85 Nov. 1	90 Nov. 20
1,000	------	United Rys4s trust ctfs.....	-----	-----	-----	-----	-----	-----	63½ Jan. 11	63½ Jan. 11	----- -----	----- -----
------	34,000	U S Dairy 6½s.....1934	-----	-----	-----	-----	-----	-----	----- -----	----- -----	99 Jan. 24	99½ Jan. 2
------	11,000	West Jersey & S Sh 4½s.....1938	91	92	-----	-----	-----	-----	----- -----	----- -----	93 Apr. 3	96 July
------	1,000	4s.....1936	95¾	96¾	96	97	96	97	----- -----	----- -----	97 Apr. 3	97 Apr. 4
------	1,000	Wilmington Gas 5s.....1949	-----	-----	-----	-----	-----	-----	----- -----	----- -----	102¾ May 15	102¾ May 13
9,000	128,000	York Railways 1st 5s.....1937	99	-----	99	Sale	98½	Sale	98 Jan. 7	99 Jan. 2	97¼ Sept 10	102 Feb 5

Shares.	*Shares.*	*STOCKS* Par.												
144,536	322,266	Almar Stores.....*	14½	Sale	7	Sale	7¾	Sale	6¼ Jan. 3	8¼ Jan. 28	6¼ Dec. 27	20 Feb. 7
------	36,102	Alliance Insurance.....10	78	Sale	-----	-----	-----	-----	----- -----	----- -----	74 Feb. 3	87¼ May 3
------	60	Ctf of deposit.....	-----	-----	-----	-----	-----	-----	----- -----	----- -----	75 June 19	76 July 5
1,317	4,964	American Milling.....10	10⅜	11	21	25	24	26	18 Jan. 5	25 Jan. 28	10⅛ Jan. 12	27 Dec. 6
43,800	706,924	American Stores.....*	66	Sale	96	Sale	90¼	Sale	90 Jan. 22	97 Jan. 2	64 Jan. 21	101½ Nov. 20
30	453	Bank of No Am & Tr Co.....100	451½	-----	465	495	475	500	485 Jan. 10	490 Jan. 18	453 Nov. 28	503 Apr. 12
------	10	Preferred.....	-----	-----	-----	-----	58¼	59½	----- -----	----- -----	95 Oct. 31	95 Oct. 31
19,137	49,210	Bankers Securities Corp pref.	-----	-----	63	63½	59¾	Sale	59¾ Jan. 31	63¼ Jan. 3	62 Dec. 31	75½ Oct. 23
195	70	Bankers Securities common..	-----	-----	-----	-----	186	Sale	186 Jan. 31	220 Jan. 8	218 Dec. 22	218 Dec. 22
15	218	Bearings Co of Amer.....*	-----	13	-----	-----	-----	-----	15 Jan. 10	15 Jan 10	10 Apr. 20	15½ Sept. 27
------	20	Preferred.....	92	-----	-----	-----	-----	-----	----- -----	----- -----	95 Oct. 30	95 Oct. 30
------	507	Bellefonte Central.....50	-----	-----	23	-----	23	-----	----- -----	----- -----	17 Jan 6	24 Jan. 16
2,174	9,363	Bell Tel Co of Pa pref.....100	116	Sale	115	116	117½	118½	115½ Jan. 14	118 Jan. 28	114¼ July 17	118¼ Oct. 16
1,200	15,724	Blauners All certificates.....	-----	-----	50	52	-----	-----	52 Jan. 12	59¾ Jan. 25	41 Nov. 15	60 May 31
700	9,570	Bornot Inc.....	12½	14	9	10	8½	9	8¼ Jan. 25	8¾ Jan. 8	8½ June 25	14 Feb. 14
70,760	206,025	Budd (E G) Mfg Co.....*	30	33	35	37	48	Sale	34½ Jan. 3	53½ Jan. 26	17 Aug. 16	39⅛ Oct. 19
9,895	21,468	Preferred.....	-----	-----	56	60	73	Sale	56½ Jan. 5	81¾ Jan. 22	41 Aug. 15	73 Mar. 29
64,700	40,715	Budd Wheel Co.....	-----	-----	31	35	59½	Sale	34 Jan. 5	67⅞ Jan. 26	25 Oct. 3	54¾ Nov. 14
825	4,790	Cambria Iron.....50	42	43	40½	41	-----	-----	40½ Jan. 8	41½ Jan. 17	40¼ Dec. 13	43½ Mar. 9
147,835	176,347	Camden Fire Insurance.....	30	Sale	33¼	Sale	38½	Sale	33⅛ Jan. 3	42⅝ Jan. 24	27½ Jan 19	38½ Apr. 9
------	576	Catawissa RR 1st pref.....50	48	-----	44	48½	46	48½	----- -----	----- -----	45 Oct. 20	49 Feb. 14
------	6,000	Citizens Pass. Ry.....	180	200	185	-----	185	-----	----- -----	----- -----	189 Mar. 20	189 Mar. 20
2,800	40,300	Commonwealth Cas Co.....	-----	-----	30	30½	30	Sale	28 Jan. 11	32 Jan. 19	25½ Oct. 9	35⅛ Oct. 16
3,415	------	Consol Theatres Ltd.....	-----	-----	-----	-----	18½	Sale	18½ Jan. 31	19⅛ Jan. 17	----- -----	----- -----
757	7,430	Consol Traction of N J.....100	59½	62	60	Sale	58	60	59 Jan. 28	61 Jan. 5	50¼ Aug. 8	62¼ May 14
------	10	Continental Pass Ry.....	-----	-----	-----	-----	-----	-----	----- -----	----- -----	66¼ Aug. 15	66¼ Aug. 15
3,450	62,448	Cramp Ship & Eng.....100	-----	-----	3	Sale	2¼	Sale	2¼ Jan. 18	3½ Jan. 2	1¼ Feb. 10	14 Jan. 17
------	2,160	Crystal Oil Refining.....	-----	-----	-----	-----	-----	-----	----- -----	----- -----	8 June 18	14 Nov. 12
650	5,568	Curtis Publishing Co com..*	-----	-----	-----	-----	-----	-----	225 Jan. 3	240 Jan. 29	175 Feb. 9	225 Dec. 27
384	------	Preferred.....	-----	-----	-----	-----	-----	-----	114½ Jan. 9	115¼ Jan. 21	----- -----	----- -----

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	PHILADELPHIA STOCK EXCHANGE STOCKS	Price About Jan 3 1928. Bid.	Price About Jan 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
85	------	Curtis Publishing Co new	-----	-----	-----	-----	120	Sale	118 Jan. 29	120 Jan. 31		
------	78	East Penna Ry 50	61	-----	-----	65½	-----	65½	-----	-----	64 July 2	65 June 18
------	700	Eisenlohr (Otto) & Bros 100	-----	-----	-----	-----	108¾	109¼	-----	-----	18¼ Mar. 30	27 Sept. 21
7,231	67,002	Electric Storage Battery 100	75½	Sale	87	Sale	86	Sale	83½ Jan. 29	88 Jan. 4	69½ Jan. 26	99 Nov. 20
------	13	Elmira & W'msport pref 50	-----	-----	63	-----	63	-----	-----	-----	62 Aug. 15	62 Aug. 15
------	2,895	Fairm't Pk Trans Co com *	8¼	9	-----	9	-----	9	-----	-----	3¼ Sept. 26	11¼ May 9
------	66	Fairmount Park & Had 50	40	-----	40	-----	40	-----	-----	-----	42 Apr. 19	42 Apr. 13
23,325	270,505	Fire Association 10	75	Sale	51½	Sale	49½	Sale	49 Jan. 31	51½ Jan. 2	46½ Oct. 17	85 Apr. 25
------	42	Frankford & Southwark	215	-----	245	-----	245	-----	-----	-----	245 June 25	255 June 1
------	620	General Asphalt 100	81½	82	74½	75	71¼	72¼	-----	-----	71¼ Nov. 5	86½ Mar. 27
------	100	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	134 Mar. 17	134 Mar. 14
------	50	General Refractories *	78½	79	76	77	81	82	-----	-----	70½ Feb. 14	70½ Feb. 18
------	94	Germantown Pass Ry	71	-----	-----	72	-----	72	-----	-----	75 June 20	78 June 12
------	3,106	Giant Portland Cement 50	37	46	40	50	40	41	-----	-----	25½ Sept. 12	42 Jan. 17
300	1,041	Preferred 50	40	41¼	36¼	41	39	41	39¼ Jan. 23	40 Jan. 24	31 June 13	41¼ Feb. 7
------	1,650	Gimbel Bros *	36¼	38	47	49	44	47	-----	-----	34¼ Mar. 6	55½ June 15
------	8	Green & Coates Pass Ry	63	-----	72	-----	72	-----	-----	-----	37 June 16	37 June 16
130	4,126	Horn & Hardart (Phila) com *	225	230	232	235	226	235	226 Jan. 22	233 Jan. 7	205½ Aug. 6	240 Nov. 27
3,300	51,350	Horn & Hardart (N Y) com *	55	56	58¼	Sale	60	61	58½ Jan. 5	62½ Jan. 26	52 Feb. 29	64¼ Nov. 23
62	1,233	Preferred 100	-----	-----	-----	-----	105	Sale	105 Jan. 7	107 Jan. 28	105 Nov. 1	110 Mar. 20
------	100	Hunt & Brd Top Mt RR 50	-----	2	-----	2	-----	2	-----	-----	3 Jan. 12	3 Jan. 12
16,860	182,878	Insurance Co of N A 10	92	Sale	88	Sale	83¼	Sale	82 Jan. 30	91 Jan. 3	68 Aug. 13	104¼ May 9
------	30	Int Ry Buffalo ctf	-----	-----	-----	-----	-----	-----	-----	-----	30 Feb. 1	30 Feb. 1
15,392	46,258	Keystone Telephone 50	2½	3	3½	5	8⅛	Sale	4 Jan. 14	10⅝ Jan. 25	3 Jan. 5	7 Jan. 12
309	1,334	Preferred 50	-----	-----	-----	-----	22	23	14 Jan. 3	25 Jan. 25	12 Jan. 5	21 Jan. 11
20	808	Keystone Watch Case *	-----	-----	-----	-----	-----	-----	47½ Jan. 21	47½ Jan. 21	35 July 2	50½ Jan. 18
------	397	Preferred	-----	-----	-----	-----	-----	-----	-----	-----	50 May 16	51 Feb. 29
18	------	Certificates	-----	-----	-----	-----	-----	-----	23¾ Jan. 4	18 Jan. 4	-----	-----
------	272	Kirschbaum (A B)	92	-----	98	101	-----	-----	-----	-----	93½ Mar. 7	96 June 19
150,135	451,202	Lake Superior Corp 100	2¼	3	17	Sale	33½	Sale	17 Jan. 2	42 Jan. 28	3 Jan. 4	18½ Nov. 7
27,400	464,713	Lehigh Coal & Navigation 50	106	Sale	158½	Sale	167	Sale	150½ Jan. 23	169 Jan. 30	105½ Feb. 24	171 Nov. 22
------	392,617	Lehigh Power Sec Corp com *	20¼	Sale	-----	-----	-----	-----	-----	-----	20 Jan. 5	60 June 7
------	2,716	Lehigh Valley RR com 50	92¾	93½	100¾	101½	89¾	100½	-----	-----	93 Oct. 31	106¾ May 25
23,745	241,284	Lit Brothers 10	24¼	24¾	26	Sale	23¾	Sale	23 Jan. 15	26 Jan. 2	22½ Jan. 11	29½ Oct. 17
10	194	Lit Schuylkill Nav RR & C 50	42½	-----	33	45	33	45	41 Jan. 24	41 Jan. 24	40¼ Sept. 20	45 Feb. 2
16,500	113,473	Manufact Cas Ins	28	29	65¼	Sale	67⅛	Sale	65 Jan. 17	71½ Jan. 28	28½ Jan. 6	72 Oct. 8
200	1,750	Manufactured Rubber 10	¾	1	-----	-----	-----	-----	¼ Jan. 11	¼ Jan. 11	¾ Dec. 29	⅛ Feb. 10
6,525	76,147	Mark (Louis) Shoes Inc *	21¼	Sale	3⅛	Sale	2¾	3	2¾ Jan. 28	3¼ Jan. 5	3 July 16	22½ Jan. 5
------	303	Preferred 100	100	115	-----	-----	-----	-----	-----	-----	49¾ Oct. 17	100 Jan. 20
111	1,477	Minehill & Schuylkill Nav 50	57	-----	55	-----	53	54½	53¼ Jan. 17	53¾ Jan. 17	54 July 30	58¾ May 17
------	469	Northern Central Ry 50	88	-----	85	-----	85	-----	-----	-----	85 Aug. 21	90 May 25
245,380	572,255	North East Power Co	-----	-----	54⅛	Sale	56½	Sale	50 Jan. 7	57¼ Jan. 31	20½ Mar. 13	56 Nov. 17
------	66	Northern Liberties Gas	32	34	-----	-----	-----	-----	-----	-----	38 May 31	38 May 31
------	258,025	North Ohio Power Co *	19	Sale	-----	-----	-----	-----	-----	-----	18 Jan. 7	32 Sept. 17
408	263	North Penn RR 50	88	-----	87	90	88	Sale	87½ Jan. 22	88 Jan. 31	87 Oct. 14	91½ Apr. 17
725	7,512	Penn Cent L & P cum pref *	78	79	78½	Sale	79	Sale	78½ Jan. 21	80½ Jan. 8	77¼ Jan. 19	94 Oct. 19
195,460	704,201	Pennsylvania RR 50	64¼	Sale	77½	Sale	80	Sale	76¾ Jan. 8	82¼ Jan. 18	61½ June 19	76⅛ Dec. 31
3,100	28,607	Pennsylvania Salt Mfg 50	100	Sale	98	Sale	97⅞	99	97¼ Jan. 8	98½ Jan. 2	92 Jan. 26	105½ Nov. 7
1,630	4,500	Penn Traffic 2½	1¼	-----	-----	-----	-----	-----	1¼ Jan. 23	2¼ Jan. 23	1¼ Apr. 20	2 Nov. 27
60	500	Philadelphia Co (Pitts) 50	150	155	150	180	170	190	168 Jan. 4	168 Jan. 4	146 Jan. 16	169½ Sept. 10
------	340	5% preferred 50	47	51	47	48	49	51	-----	-----	46 Mar. 7	53¼ Nov. 20
381	3,421	6% preferred 50	52½	Sale	52½	Sale	53	54	52½ Jan. 2	53½ Jan. 18	51½ Oct. 1	56½ May 10
1,053	11,596	Phila Dairy Prod pref	93	Sale	94	95	92	Sale	92 Jan. 31	93½ Jan. 7	90 Mar. 20	97 Oct. 23
3,450	49,011	Phila Electric of Pa 25	56	Sale	84	85	95	96	83¼ Jan. 14	90½ Jan. 29	55½ Jan. 12	86¼ Nov. 16
36,730	164,890	Phila Elec Pow rects 25	22¼	Sale	33¼	-----	34½	Sale	33½ Jan. 2	34½ Jan. 30	22 Jan. 4	35¾ Oct. 4
------	104,824	Ctf dep with Drexel & Co	56½	Sale	-----	-----	-----	-----	-----	-----	55½ Jan. 10	58⅝ Jan. 14
------	15	Phil & Grays Ferry	54	60	53	-----	53	-----	-----	-----	53 June 15	53 June 15
605	1,753	Phila Insulated Wire *	65	Sale	62	63	60½	63	57 Jan. 17	63 Jan. 3	60 Sept. 26	66 Nov. 5
------	20	Philadelphia Nat'l Bank	-----	-----	890	-----	-----	-----	-----	-----	890 Dec. 14	895 Dec. 14
------	15	Phila Pass Ry	-----	-----	104	-----	-----	-----	-----	-----	107 Apr. 16	107 Apr. 16
11,605	46,168	Phila Rapid Transit 50	56	Sale	52½	Sale	52⅝	Sale	51½ Jan. 22	53 Jan. 14	50¼ May 29	61 Apr. 13
16,100	57,826	7% preferred 50	50	Sale	50	Sale	50	Sale	50 Jan. 2	50 Jan. 2	50 Jan. 3	52½ Mar. 30
------	440	Phila Germ & Norris RR 50	125	-----	131	-----	130½	-----	-----	-----	130 Aug. 30	135 May 16
------	4,155	Phila & Reading C & I Co *	38½	39	30½	31¼	31½	32	-----	-----	28½ Feb. 9	38⅝ Jan. 9
------	340	Certificates	39½	40	30¼	31	-----	-----	-----	-----	30 Mar. 22	30 Mar. 22
3,820	30,139	Philadelphia Traction 50	59	59½	55⅞	Sale	52	Sale	51 Jan. 30	55⅞ Jan. 2	54 Dec. 20	60 Sept. 7
900	10,961	Phila & Western Ry 50	11	11½	8	9	8	9	8¼ Jan. 30	9¼ Jan. 23	8 Nov. 26	15 Feb. 15
400	3,332	Preferred 50	35	36	30	33	-----	31	29⅞ Jan. 28	30½ Jan. 21	30 Nov. 26	36½ Feb. 14
------	2,480	Reading Company 50	103¼	104	109¾	110¾	113¾	114½	-----	-----	104 Dec. 6	115 May 8
------	50	Preferred	42½	43	42	43	-----	-----	-----	-----	43 May 31	43 May 31
------	122	Reading Traction 50	-----	-----	-----	-----	-----	-----	-----	-----	20 Nov. 28	22 Dec. 12
4,900	------	R E Land Title new	-----	-----	-----	-----	82	Sale	82 Jan. 31	84½ Jan. 11	-----	-----
4,200	34,817	Reliance Insurance 10	37	Sale	25¾	Sale	24¼	Sale	24¼ Jan. 31	26 Jan. 2	25 June 19	37 Jan. 3
------	25	Rio Grande & West Ry	-----	-----	-----	-----	-----	-----	-----	-----	45½ Aug. 4	45½ Aug. 4
------	20	2nd & 3rd St Pass Ry 50	155	-----	170	-----	170	-----	-----	-----	171½ June 11	171½ June 19
12,774	137,027	Shreve El Dorado Pipe L 25	20	22	38¼	Sale	34½	Sale	33 Jan. 24	38¾ Jan. 3	18 Mar. 14	45½ Oct. 19
2,290	4,811	Scott Paper Co	-----	-----	-----	-----	55½	Sale	48¼ Jan. 4	55½ Jan. 31	40¾ May 3	60¼ May 14
10	1,026	7% cum pref 100	102	-----	-----	-----	100	Sale	100 Jan. 8	100 Jan. 8	98 Dec. 18	113⅝ May 25
975	382	6½% pref B	-----	-----	-----	-----	100	Sale	99¼ Jan. 19	100 Jan. 30	98 Oct. 29	101 Sept. 17
400	34,600	Sentry Safety Control	-----	-----	14	16	12	15	15⅝ Jan. 8	15¼ Jan. 3	11¼ Sept. 17	16½ Dec. 17
------	635 109	Stanley Co of America *	54	Sale	41¾	42¼	-----	-----	-----	-----	31 May 21	68½ Sept. 12
------	244,378	Ctfs of deposit	-----	-----	-----	-----	-----	-----	-----	-----	55 Dec. 10	67⅜ Dec. 4
580	5,453	Tacony-Palmyra Bridge	-----	-----	36	36½	42	Sale	36 Jan. 8	42 Jan. 30	25 Sept. 14	42 Sept. 24
------	20	Tenth National Bank	425	-----	424	-----	424	-----	-----	-----	400 June 16	407 May 14
------	115	13th & 15th Sts Pass Rys	155	-----	168	-----	168	-----	-----	-----	159½ July 25	173 Apr. 13
60,800	190,940	Tono-Belmont Devel 1	1	Sale	1¼	Sale	1¼	Sale	1⅛ Jan. 4	1¼ Jan. 2	⅛ Nov. 28	2 Jan. 17
16,700	259,319	Tonopah Mining 1	2	Sale	3¾	Sale	4	Sale	3½ Jan. 2	4 Jan. 23	1⅛ Jan. 3	5½ July 18
------	30	Union Passenger Ry	-----	-----	108	-----	-----	-----	-----	-----	108 Feb. 28	108 Feb. 28
10,625	104,203	Union Traction 50	37½	Sale	37⅞	Sale	36⅞	Sale	35 Jan. 15	38¼ Jan. 21	37⅜ Dec. 11	45⅛ June 4
------	615	United Cos of N J 100	223	-----	215	-----	215	-----	-----	-----	215 Nov. 7	228 May 4
420,660	2,341,593	United Gas Improvement 50	114⅛	Sale	169½	Sale	190½	Sale	162¾ Jan. 7	195¼ Jan. 30	111½ Jan. 10	173⅝ Nov. 30
18,000	429,314	United Lt & Pr "A" com *	-----	-----	-----	-----	41¾	Sale	32¾ Jan. 2	42⅞ Jan. 31	15½ Feb. 18	33 Nov. 30
2,070	33,319	U S Dairy Prod class A *	32½	-----	48¼	Sale	50	Sale	48 Jan. 3	50 Jan. 22	38½ Jan. 4	62½ May 15
------	2,114	Common class B *	14½	16	14	17	15	15½	-----	-----	14 Jan. 29	18 Jan. 17
------	900	1st preferred *	-----	-----	95	110½	95	110½	-----	-----	87 Jan. 7	99¼ Oct. 24
100	327	2d preferred *	-----	-----	95	100	95	100	96 Jan. 29	96 Jan. 29	90 Apr 10	97 May 14
------	2,930	Victory Park Land Imp 10	-----	-----	5½	7	5½	7	-----	-----	4¼ Feb. 25	5½ July 14
5,000	20,809	Victory Insurance Co 10	34	Sale	24¾	Sale	23½	Sale	23½ Jan. 31	25¼ Jan. 3	24½ Dec. 26	34 Jan. 3
31,400	214,202	Victor Talking Machine com *	53	Sale	147½	Sale	150¼	Sale	145 Jan. 2	156½ Jan. 5	53 Jan. 3	155¾ Nov. 26
------	4,776	6% cumulative preferred *	109½	110	-----	-----	-----	-----	-----	-----	109½ Jan. 29	182¼ Apr. 30
------	1,520	7% cumulative preferred *	102⅛	102⅝	112	112½	113	115	-----	-----	102¼ Jan. 7	110 May 14
50	12,131	Warwick Iron & Steel 10	¾	1	¾	1	¾	1	¾ Jan. 11	¾ Jan. 11	¾ Jan. 5	1½ Apr. 16
------	468	Washington Gas	-----	-----	-----	-----	-----	-----	-----	-----	99½ Oct. 11	105 Nov. 17
8,100	32,031	West Jersey & Seashore RR 50	39½	Sale	49½	Sale	47½	Sale	45 Jan. 30	52½ Jan. 23	33¾ July 19	55 Dec. 4
2,100	6,979	Westmoreland Coal 50	57½	58	41	42	40	43	42 Jan. 16	43 Jan. 23	35 Aug. 9	57½ Jan. 26
41	1,533	York Railways pref 50	40	42	40¼	42	40⅝	Sale	40 Jan. 21	40⅝ Jan. 31	39 Dec. 11	45 Apr. 2
		RIGHTS—										
29,050	40,954	Almar Stores	-----	-----	1	Sale	-----	-----	½ Jan. 3	1⅛ Jan. 2	⅛ Dec. 28	2½ Dec. 12
------	64,854	Bankers Securities	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Dec. 28	7⅛ Nov. 16
------	130,077	Budd (E G) Mfg Co	-----	-----	-----	-----	-----	-----	-----	-----	⅝ Oct. 10	7 Oct. 18
------	57,500	Budd Wheel Co	-----	-----	-----	-----	-----	-----	-----	-----	3 Dec. 14	14 Nov. 14
------	139,792	Fire Association	-----	-----	-----	-----	-----	-----	-----	-----	1/16 July 12	10 Apr. 24
------	131,020	Insurance Co of N A	-----	-----	-----	-----	-----	-----	-----	-----	7½ July 23	10½ Sept. 7
------	23,800	Manufact Cas Ins	-----	-----	-----	-----	-----	-----	-----	-----	13⅛ Sept. 4	18½ Sept. 2
9,000	------	Penn Insurance	-----	-----	-----	-----	-----	-----	4½ Jan. 30	5¼ Jan. 26	-----	-----

* No par value. z Ex-dividend.

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Bond Sales.	1929.	1928.	*Stock Sales.*		1929.	1928.
January	$18,000	$20,000	January	*Shares*	616,561	242,543
	1928.	1927.			1928.	1927.
Jan. 1 to Dec. 31	$186,000	$208,000	Jan. 1 to Dec. 31		2,013,255	1,329,510

AGGREGATE SALES. In Jan. 1929.	*AGGREGATE SALES.* 12 Months 1928.	PITTSBURGH STOCK EXCHANGE *STOCKS*	Par.	*Price about Jan. 3 1928.* Bid.	Ask	*PRICES IN JANUARY.* Jan. 2. Bid.	Ask.	Jan. 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	*RANGE FOR YEAR 1928.* Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	*Shares.*												
------	60	Allegheny Trust	100	-----	-----	-----	-----	300	-----	-----	-----	330 Oct. 27	330 Oct. 27
222	3,141	Amer Vitrified Prod com	50	25½	-----	-----	-----	17	-----	17 Jan. 17	18 Jan. 16	15 Nov. 8	25 Jan. 4
2,255	8,919	Amer Wind Gl Mach com	100	16	-----	-----	-----	-----	-----	28½ Jan. 10	32 Jan. 21	16 Feb. 8	41 Sept. 17
1,242	4,569	Preferred	100	34	-----	-----	-----	49¾	Sale	46 Jan. 17	50 Jan. 29	33 Aug. 22	55 Sept. 15
60	1,655	Amer Wind Glass Co pf	100	85	Sale	-----	-----	-----	-----	88 Jan. 22	88 Jan. 22	83 July 20	91 Sept. 22
91,778	378,169	Arkansas Gas Corp com	*	-----	-----	3¾	Sale	4¼	Sale	3⅝ Jan. 2	4⅞ Jan. 16	2½ May 22	4 May 31
15,808	191,635	Preferred	10	-----	-----	7¾	Sale	8¼	Sale	7¾ Jan. 2	8½ Jan. 17	6¾ May 21	7¾ Nov. 23
8,552	26,762	Armstrong Cork Co	*	-----	-----	64¾	Sale	62	Sale	61¼ Jan. 19	64⅞ Jan. 2	54 Aug. 11	67 Mar. 20
53	------	Auto Finance com	*	-----	-----	-----	-----	-----	-----	5 Jan. 15	5 Jan. 15	-----	-----
140	10	Auto Finance pref	25	-----	-----	-----	-----	-----	-----	12 Jan. 15	12 Jan. 15	22 June 1	22 June 1
105	1,118	Bank of Pitts (N A)	50	180	Sale	188	Sale	178	-----	183 Jan. 29	188 Jan. 2	180 Jan. 3	225 June 15
4,245	7,165	Blaw-Knox Co..New	25	-----	-----	42½	Sale	-----	42	41 Jan. 30	43 Jan. 3	42 Dec. 24	45¾ Nov. 16
50	------	Calorizing preferred	25	-----	-----	-----	-----	8	-----	8 Jan. 21	8 Jan. 21	-----	-----
11,320	480,442	Carnegie Metals Co	10	16¾	17¼	-----	-----	19⅛	Sale	19 Jan. 2	20 Jan. 2	16½ Jan. 5	27½ Mar. 9
3,150	11,958	Cent Ohio Steel Prod com	*	-----	-----	24½	25½	27	-----	25 Jan. 7	28 Jan. 30	19¼ May 23	25¾ Dec. 19
100	520	Preferred	100	-----	-----	96½	-----	-----	-----	104½ Jan. (?)	104½ Jan. (?)	90 June 29	94 May 25
15	1,198	Colonial Trust Co	100	-----	-----	325	-----	-----	-----	325 Jan. 7	325 Jan. 7	250 Feb. 27	325 Dec. 29
44	1,646	Columbia Gas & Elec com	*	-----	-----	-----	-----	-----	-----	150 Jan. 22	150 Jan. 22	90¾ Mar. 2	131¼ Dec. 3
8	------	Commonwealth Trust	100	-----	-----	-----	-----	-----	-----	330 Jan. 4	330 Jan. 4	-----	-----
------	2,754	Consolidated Ice com	50	3	5	-----	-----	-----	-----	-----	-----	4½ Mar. 14	6 May 8
95	4,185	Preferred	50	25	30	-----	24	-----	-----	22 Jan. 4	23⅞ Jan. 21	24 Mar. 7	30 Jan. 5
351	9,840	Devonian Oil	10	-----	-----	7¼	-----	-----	-----	7 Jan. 22	8 Jan. 10	6⅞ Aug. 21	10 Jan. 31
10	171	Diamond National Bank	100	-----	-----	606	-----	-----	-----	620 Jan. 15	620 Jan. 15	501 July 23	600 Nov. 27
5,747	10,279	Dixie Gas & Util com	*	9¼	-----	-----	-----	10⅜	Sale	7½ Jan. 4	10⅜ Jan. 31	5 Dec. 12	15 Apr. 17
265	4,210	Preferred	100	-----	-----	-----	-----	-----	-----	70 Jan. 12	71 Jan. 28	75 Oct. 26	95 Apr. 14
39	170	Exchange National Bank	50	91	Sale	-----	-----	-----	-----	89½ Jan. 30	89½ Jan. 30	90 Feb. 1	93 Nov. 2
------	204	Fidelity Title & Trust	100	-----	-----	650	-----	-----	-----	-----	-----	610 Feb. 2	635 Sept. 19
46	868	First National Bank Pgh	100	355	Sale	425	460	-----	-----	425 Jan. 24	435 Jan. 10	345 Feb. 7	460 Dec. 19
313	2,201	Follansbee Bros Co pref	100	-----	-----	-----	-----	99⅛	-----	97¾ Jan. 12	99¼ Jan. 29	95 Aug. 2	99 Aug. 30
5,911	4,852	Harb-Walker Refrac com	100	-----	-----	54	Sale	-----	-----	52 Jan. 18	56½ Jan. 24	178 Jan. 9	212 May 24
------	258	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	110 Nov. 13	120 Apr. 25
510	3,935	Horne (Joseph) Co	*	-----	-----	38	-----	38	Sale	38 Jan. 21	40 Jan. 17	38 Oct. 23	41 June 18
------	3,697	Independent Brewing com	50	-----	2⅝	-----	1½	-----	-----	-----	-----	1½ Mar. 12	3¼ July 5
10	3,091	Preferred	50	4	-----	-----	-----	-----	3	2½ Jan. 26	2½ Jan. 26	4 Mar. 6	5½ July 3
‡ 36	1,112	Jones & Laughlin St'l pf	100	-----	-----	-----	-----	-----	-----	121 Jan. 7	121 Jan. 7	119 June 18	123 Mar. 12
3,490	9,755	Liberty Dairy Prod com	*	-----	-----	25¾	Sale	35	Sale	25¾ Jan. 2	35 Jan. 29	22 Dec. 17	25½ Dec. 31
660	------	1st preferred	100	-----	-----	-----	-----	-----	-----	104½ Jan. 12	107 Jan. 28	-----	-----
13,693	226,615	Lone Star Gas	25	53¾	Sale	67	Sale	74¼	Sale	67 Jan. 2	74½ Jan. 31	48¾ Apr. 28	69¼ Dec. 30
12,400	6,605	McKinney Mfg common	*	-----	-----	-----	-----	15	Sale	12¼ Jan. 7	17⅞ Jan. 21	11¾ Nov. 20	13¼ July 17
10	153	Marine National Bank	100	-----	-----	-----	-----	-----	-----	170 Jan. 7	170 Jan. 7	150 Jan. 26	170 Mar. 29
------	19,217	May Drug Stores Corp	*	-----	-----	-----	-----	-----	-----	-----	-----	20 Jan. 13	30 Oct. 22
------	114	Merchants Sav & Trust	100	-----	-----	-----	-----	-----	-----	-----	-----	80 Feb. --	80 Feb. --
------	35	Monongahela Nat Bank	100	-----	-----	-----	-----	-----	-----	-----	-----	410 Nov. 8	410 Nov. 8
2,567	13,215	Nat Fireproofing com	50	6¾	-----	10½	-----	12½	Sale	10½ Jan. 25	12½ Jan. 30	6½ Feb. 20	11¾ Nov. 21
7,027	23,977	Preferred	50	18¾	-----	29¼	30	33	Sale	28¾ Jan. 9	33 Jan. 31	17 Aug. 2	30 Dec. 22
360	4,165	Penn Fe eral Corp com	*	-----	7½	-----	-----	-----	-----	4⅞ Jan. 22	5½ Jan. 3	5½ Oct. 18	8¾ Apr. 9
------	445	Preferred	100	97	Sale	-----	-----	-----	-----	-----	-----	97 Jan. 3	100 Apr. 25
65	253	Peoples Sav & Trust	100	-----	-----	775	-----	-----	-----	780 Jan. 2	780 Jan. 2	603 Jan. 7	800 Dec. 12
379	1,234	Petroleum Exploration	25	-----	-----	-----	-----	-----	-----	35 Jan. 21	35 Jan. 21	33½ Nov. 20	38 Sept. 12
5,500	9,300	Phoenix Oil pref	1	-----	-----	-----	-----	-----	-----	50c. Jan. 9	75c. Jan. 16	45c. Dec. 11	75c. Dec. 14
------	117	Pitts Bessemer & L E pref	50	-----	-----	-----	-----	-----	-----	-----	-----	72 Jan. 16	72 Jan. 16
460	4,850	Pittsburg Brewing com	50	-----	-----	2	Sale	2	4	2 Jan. 2	2 Jan. 2	2 Nov. 26	5¼ Sept. 25
340	6,013	Preferred	50	-----	-----	6	6⅝	-----	-----	6 Jan. 3	6½ Jan. 4	5¾ Nov. 23	10 June 6
150	2,305	Pittsburgh Coal com	100	-----	-----	-----	-----	-----	-----	74½ Jan. 3	74½ Jan. 3	45 May 31	77 Dec. 19
25	507	Preferred	100	-----	-----	-----	-----	-----	-----	99 Jan. 12	99 Jan. 12	80 June 11	101 Dec. 17
5,662	4,300	Pittsburgh Invest Sec com	*	-----	-----	25¼	Sale	27¼	-----	25½ Jan. 3	28 Jan. 23	16⅝ Dec. 11	26 Dec. 31
1,305	13,946	Pittsburg Oil & Gas	5	-----	-----	3	-----	-----	4½	3½ Jan. 11	4¾ Jan. 25	3 Sept. 7	4⅞ Nov. 10
------	11,068	Pittsburg Plate Glass	100	-----	-----	-----	-----	-----	-----	-----	-----	210 Jan. 19	300 Sept. 13
14,877	11,494	New	100	-----	-----	64	Sale	73½	Sale	64 Jan. 2	75 Jan. 21	63 Dec. 26	73½ Nov. 14
30,955	29,766	Pitts Screw & Bolt Corp	*	-----	51½	58	Sale	89	Sale	57¾ Jan. 3	94 Jan. 26	48¼ Feb. 6	60 Nov. 22
2,195	2,526	Pittsburg Steel Fdy com	*	-----	-----	33	Sale	38½	Sale	33 Jan. 2	40 Jan. 7	27 Jan. 9	37 Nov. 27
50	235	Preferred	100	-----	-----	-----	-----	-----	-----	85½ Jan. 28	85½ Jan. 28	83½ Apr. 12	86 Dec. 18
------	18	Pitts Term Ware & Trans	100	-----	-----	-----	-----	-----	-----	-----	-----	17 Jan. 23	17 Jan. 23
32	131	Pittsburgh Trust Co	100	-----	-----	277	-----	-----	-----	275 Jan. 4	287½ Jan. 29	250 Mar. 27	279 Nov. 1
11,205	8,335	Plymouth Oil	5	-----	-----	29	Sale	27	Sale	26½ Jan. 29	30¼ Jan. 16	26¾ Dec. 17	30½ Dec. 24
------	200	Pruett Schaffer Chem com	*	-----	-----	-----	-----	-----	-----	-----	-----	25 Dec. 11	27 Dec. 27
900	400	Preferred	*	-----	-----	33	34	-----	-----	32 Jan. 10	36 Jan. 28	31⅞ Dec. 11	33 Dec. 11
50	718	Richardson & Boyn part pf	*	37½	Sale	-----	-----	-----	-----	20 Jan. 22	20 Jan. 22	10 Dec. 19	38 Jan. 4
1,139	9,575	Salt Creek Consol Oil	10	6¾	-----	-----	3c.	5¾	Sale	5½ Jan. 7	5¾ Jan. 11	5½ Oct. 16	7¼ Jan. 12
244,700	58,000	San Toy Mining	1	-----	-----	-----	-----	11c.	Sale	5c. Jan. 7	25c. Jan. 28	3c Feb. 17	5c Aug. 10
------	650	Stand Plate Glass com	*	-----	-----	-----	-----	-----	-----	-----	-----	4½ Nov. 9	5¼ Feb. 16
------	140	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	15 Feb. --	15 Feb. --
240	780	Prior preferred	100	-----	-----	25	Sale	-----	-----	25 Jan. 2	31 Jan. 25	25 Aug. 3	40 Sept. 14
------	9,066	Standard Sanitary Mfg com	25	109	Sale	-----	-----	-----	-----	-----	-----	103½ Feb. 10	110 Jan. 14
13,070	79,954	Common when issued	*	-----	-----	-----	-----	53¾	Sale	48 Jan. 4	53¾ Jan. 29	33 Mar. 26	53 Dec. 17
------	796	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	124 Jan. 27	130 June 23
5,090	25,368	Suburban Electric Dev	*	-----	-----	29	Sale	26½	Sale	26½ Jan. 30	29 Jan. 2	17 Aug. 29	29½ Dec. 22
2,350	5,822	Tidal Osage Oil	10	-----	-----	-----	-----	-----	-----	14¾ Jan. 21	15 Jan. 3	15 Dec. 24	22 May 7
------	112	Union National Bank	100	-----	-----	-----	-----	-----	-----	-----	-----	475 Feb. 7	520 Nov. 21
51	6,425	Union Steel Casting, com	*	-----	34	-----	-----	-----	25	25 Jan. 18	25 Jan. 18	26¾ Dec. 27	39½ Apr. 30
166	------	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	103¼ Oct. 6	105½ Apr. --
------	163	Union Storage Co	25	42	-----	42	-----	42	-----	-----	-----	42 Jan 10	42 Jan. 10
------	8	Union Trust Co	100	-----	-----	-----	-----	-----	-----	-----	-----	10100 Mar. 12	10500 Mar. 26
7,715	47,871	United Engine & Fdy, com	*	54½	Sale	42	Sale	40	-----	38 Jan. 10	43½ Jan. 17	42 Dec. 29	61 Jan. 7
1,444	10,819	United States Glass Co	25	-----	-----	-----	-----	-----	-----	10½ Jan. 28	11 Jan. 4	10¼ Nov. 21	15½ Mar. 24
100	2,952	Waverly Oil Wks class A	*	-----	-----	-----	-----	-----	-----	35 Jan. 12	35 Jan. 12	30½ Apr. 19	40 Nov. 20
------	700	Webster Hall com	*	-----	-----	-----	-----	-----	-----	-----	-----	1½ Sept. 13	2½ Feb. 27
------	100	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	85 Aug. 9	85 Aug. 9
------	9	Western Savs & Dep Bank	50	-----	-----	-----	-----	-----	-----	-----	-----	125 Nov. 16	126 Nov. 22
265	21,760	Westinghouse Air Brake new	*	46¾	Sale	47½	-----	46	Sale	46 Jan. 31	48 Jan. 10	43 Jan. 19	56¼ Jan. 27
105	1,292	West Penn Rys pref	100	-----	-----	-----	-----	-----	100	99½ Jan. 26	100⅛ Jan. 7	100 Oct. 6	103¾ May 4
------	1,963	Wiser Oil	25	-----	-----	-----	-----	-----	-----	-----	-----	15¼ Dec. 31	19 May 14
5,473	2,676	Witherow Steel com	*	-----	-----	31½	-----	50	Sale	31 Jan. (?)	50 Jan. 31	13 Jan. 31	31 Nov. 14
10	1,643	Preferred	100	-----	-----	73¾	74	-----	-----	73 Jan. 4	73 Jan. 4	68 Jan. 19	76 Nov. 19
------	410	Worthington Ball Bear A	25	-----	-----	-----	-----	23	26	-----	-----	23 July 24	26 Apr. 10
------	719	Class "B"	*	-----	-----	-----	-----	11	-----	-----	-----	8 Apr. 3	12 June 26
770	7,379	Zoller (William) Co, com	*	33½	36	59	60	-----	-----	54 Jan. 22	59 Jan. 7	33¼ Feb. 8	62½ Dec. 6
------	1,037	Preferred	100	95¼	Sale	101½	-----	-----	-----	-----	-----	95 Jan. 4	102 Oct. 22

* No Par Value. x Ex-dividend

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	PITTSBURGH STOCKS	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	UNLISTED.										
13,610	------	Aluminum Goods Mfg	-----	-----	-----	-----	35	Sale	31¾ Jan. 25	35¼ Jan. 31	------	------
1,205	------	Crandall, McK & H	-----	-----	-----	-----	-----	-----	27 Jan. 25	27½ Jan. ?	------	------
275	------	Kopper Gas & Coke pref	-----	-----	-----	-----	-----	-----	102 Jan. 24	102¾ Jan. ?	------	------
25	------	Reymer Brothers	-----	-----	-----	-----	-----	-----	26½ Jan. ?	26½ Jan. ?	------	------
3,195	------	Standard Steel Springs	-----	-----	-----	-----	-----	-----	71 Jan. 28	85 Jan. 18	------	------
30,257	------	Western Public Service	-----	-----	-----	-----	25½	Sale	24 Jan. 21	26¼ Jan. 12	------	------
9,405	------	Witherow Steel	-----	-----	-----	-----	49½	Sale	37¾ Jan. 25	49½ Jan. 31	------	------
		RIGHTS										
------	97,150	Armstrong Cork Co	-----	-----	-----	-----	-----	-----	------ ------	------ ------	3 Apr. 14	4 Mar. 20
------	83,444	Lone Star Gas Co	-----	-----	-----	-----	-----	-----	------ ------	------ ------	7½ Mar. 28	9½ May 7
723	------	Western Electric & Mfg	-----	-----	-----	-----	-----	-----	5 Jan. 26	5¾ Jan. 29	------ ------	------ ------
70	------	Witherow Steel	-----	-----	-----	-----	-----	-----	6 Jan. 29	6 Jan. 29	------ ------	------ ------
	$	BONDS.										
------	65,000	Independent Brewing 6s..1955	60	Sale	-----	-----	-----	-----	------ ------	------ ------	65 June 8	73 Oct. 5
------	2,000	La Belle Iron Works 5s..1940	-----	-----	-----	-----	-----	-----	------ ------	------ ------	101 Mar. 13	101 Mar. 13
------	26,000	Monon Riv Cons G & C 6s1949	-----	-----	-----	-----	-----	-----	------ ------	------ ------	106¾ Apr. 10	107½ Aug. 21
------	1,000	Pittsb Allegh & Man 5s..1930	-----	-----	-----	-----	-----	-----	------ ------	------ ------	80 Jan. 12	80 Jan. 12
------	5,000	Pitts Bess & L E RR 5s...1947	-----	-----	-----	-----	-----	-----	------ ------	------ ------	102½ Nov. 8	102½ Nov. 8
------	3,000	Pittsb & Birm Trac 5s...1929	-----	-----	-----	-----	-----	-----	------ ------	------ ------	92 May 10	92½ Mar. 24
$14,000	47,000	Pittsburgh Brewing 6s..1949	98	Sale	95	Sale	-----	-----	92 Jan. 28	92 Jan. 28	94 Nov. 1	98 Apr. 10
------	2,000	Pittsburgh Coal deb 5s..1931	-----	99½	-----	-----	-----	-----	------ ------	------ ------	99½ Jan. 10	99½ Jan. 10
------	2,000	Pitts McK & Conn 5s 1931	-----	-----	-----	-----	-----	-----	------ ------	------ ------	98 June 8	98 June 8
------	4,000	Pittsburgh Water Heat 6s '48	-----	-----	-----	-----	-----	-----	------ ------	------ ------	99½ May 17	100½ May 17
4,000	4,000	West Penn Trac 5s.....1960	-----	-----	-----	-----	-----	-----	92 Jan. 29	93¼ Jan. 31	92¼ Oct. 26	100¼ Apr. 30
------	15,000	Zoller (William) 6s.....1942	-----	-----	-----	-----	-----	-----	------ ------	------ ------	101 July 16	101½ Feb. 11

*No par value. x Ex-dividend. y Ex-rights.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

	Stock Sales.	1929.	1928.
January	Shares	1,833,723	397,597
		1928.	1927.
Jan. 1 to Dec. 31		10,293,651	2,720,998

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price About Jan. 3 1928. Bid.	Price About Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
17,887	136,579	Airway Elec Appliance com.*		-----	-----	40¼	Sale	33¼	Sale	37¾ Jan. 25	42½ Jan. 15	36 Oct. 31	47 Nov. 22
52	70	Preferred	100	-----	-----	100	-----	103	Sale	99¾ Jan. 16	103 Jan. 17	101 Dec. 26	104½ Dec. 8
------	1,075	Allen Indus Inc common	*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	11½ Aug. 21	17½ May 16
------	31,785	Allison Drug Store conv	*	19½	19¾	-----	-----	-----	-----	------ ------	------ ------	14 July 13	21¾ Jan. 5
22,958	33,820	Alloy Steel units		-----	-----	x28¾	Sale	-----	-----	x28¾ Jan. 2	38 Jan. 17	20¼ Sept. 13	34 Nov. 20
3,265	------	Class A	*	-----	-----	-----	-----	15	Sale	15 Jan. 25	16⅞ Jan. 23	------ ------	------ ------
2,186	------	Class B	*	-----	-----	-----	-----	29	Sale	27 Jan. 22	29 Jan. 26	------ ------	------ ------
------	28,666	Arctic Dairy Prod com	10	26¾	27¼	-----	-----	-----	-----	------ ------	------ ------	25½ June 29	43 Nov. 20
9,358	136,128	Auto Fan & Bearing com	*	-----	-----	14½	Sale	13⅜	Sale	13½ Jan. 21	16¼ Jan. 2	8½ Aug. 23	16⅝ Nov. 13
2,980	158,207	Baldwin Rubber units		-----	-----	20¾	Sale	21	Sale	20 Jan. 24	22½ Jan. 15	19 July 31	28½ Sept. 18
------	4,700	Baxter-Laundries com	*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	23¾ Mar. 22	29¾ May 9
4,565	46,320	Belle Isle Cream com	10	-----	-----	40¾	-----	44½	46	40 Jan. 4	46½ Jan. 18	15 Sept. 10	42½ Dec. 24
14,620	354,423	Bohn Alum & Brass com	*	36	Sale	x115	Sale	117	118	109½ Jan. 7	122¾ Jan. 19	34 Jan. 10	118½ Dec. 22
66,591	139,148	Bower Roller Bearing		-----	-----	15½	Sale	17⅛	Sale	15½ Jan. 2	20⅛ Jan. 14	4 Mar. 29	17 Dec. 28
100	14,453	British Amer Brew Ltd A	*	33¼	Sale	-----	17	15	-----	15 Jan. 14	15 Jan. 14	11 Aug. 13	30 Apr. 4
------	1,887	Class B	*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	2 Oct. 18	6 Feb. 21
------	11,855	Units		-----	-----	-----	-----	-----	-----	------ ------	------ ------	32¼ Jan. 25	35 Jan. 26
1,003,008	420,549	Brown (John W) Mfg com	10	8¼	Sale	36½	Sale	54½	Sale	36½ Jan. 2	56 Jan. 31	8 Jan. 9	40½ Oct. 30
13,395	15,923	Brown Fence & Wire pref A	*	-----	-----	33¾	Sale	34	35	33 Jan. 4	36½ Jan. 14	29 Dec. 10	42 Nov. 26
10,327	7,416	Class B		-----	-----	30	32	34	Sale	30 Jan. 2	36 Jan. 15	30 Dec. 17	40 Nov. 26
500	4,263	Burkart Mfg com	*	-----	-----	-----	-----	-----	-----	11 Jan. 15	11 Jan. 15	11 Dec. 10	16¼ Apr. 19
------	4,839	Preferred	*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	18¾ Dec. 18	24 Apr. 11
118,468	170,676	C G Spring & Bumper	*	10½	10¾	8½	Sale	13½	Sale	8¾ Jan. 2	14⅞ Jan. 30	6 Aug. 13	12 Mar. 24
7,526	4,998	Preferred	10	x8½	9	-----	-----	11¾	Sale	8 Jan. 10	11¾ Jan. 30	6 Dec. 6	9¼ May 4
------	1,500	Carling Brew Ltd com	*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	30 Oct. 22	41¼ Jan. 27
2,495	8,098	Columbia Sugar com	10	-----	2¼	-----	-----	3½	Sale	1¾ Jan. 3	4 Jan. 28	1¼ Nov. 12	3 May 4
695	12,687	Consol Paper com	10	x21¾	Sale	18¾	-----	18½	Sale	18 Jan. 7	19½ Jan. 4	17 Mar. 10	21¾ Jan. 3
27,239	------	Cont'l Dept Stores units		-----	-----	-----	-----	94¼	Sale	75½ Jan. 14	95 Jan. 31	------ ------	------ ------
3,190	43,100	Continental Motors com	*	-----	-----	-----	-----	-----	-----	21 Jan. 4	27 Jan. 18	10¼ Mar. 2	20½ Nov. 19
50	1,925	Copeland Products A	*	-----	-----	-----	-----	-----	-----	17 Jan. 25	17 Jan. 25	15½ Oct. 10	20¼ Oct. 31
6,079	8,207	Class B	*	-----	-----	-----	-----	6⅛	6¼	5 Jan. 10	6 Jan. 23	4½ Oct. 11	7 Sept. 20
750	3,340	Class B v t c	*	-----	-----	-----	-----	-----	6	5 Jan. 15	5¾ Jan. 25	4¾ Dec. 10	6⅝ Sept. 20
15,304	117,820	Crowley-Milner & Co com	*	-----	-----	53¾	Sale	55¼	Sale	53¾ Jan. 2	62½ Jan. 3	46 Mar. 8	57½ Oct. 15
50	61,712	Davega Inc com	*	45	48	-----	39	-----	-----	34¾ Jan. 18	34¾ Jan. 18	30½ Aug. 15	48 Jan. 10
2,970	52,418	Detroit & Clevel Nav com	10	13½	13¼	15⅝	16¼	16	16½	16½ Jan. 4	17 Jan. 14	13¼ Jan. 4	17½ Dec. 3
45,740	93,759	Detroit Creamery com	10	x48¾	49½	x45	Sale	49¾	50	x45 Jan. 2	54 Jan. 14	32 Feb. 27	51½ Jan. 19
37	4,328	Detroit Edison com	100	x168	Sale	-----	-----	-----	-----	225 Jan. 4	240 Jan. 30	163 Jan. 10	220 Sept. 15
11,750	17,175	Detroit Electric units		-----	-----	x37½	Sale	-----	34	32½ Jan. 11	38 Jan. 2	28 Dec. 19	35½ Oct. 16
16,235	31,346	Detroit Forging A com	*	8	-----	x17½	Sale	21½	Sale	17 Jan. 4	24 Jan. 19	8 Jan. 23	20 Apr. 20
8,141	296,581	Detroit Motor Bus	10	9⅛	Sale	8¾	Sale	9	Sale	8⅝ Jan. 2	9⅝ Jan. 7	7½ Dec. 3	17 May 25
2,025	------	Detroit Paper Products		-----	-----	-----	-----	19½	Sale	18 Jan. 30	21½ Jan. 30	------ ------	------ ------
5,810	------	Dolphin Paint & Varn units		-----	-----	-----	-----	33	Sale	31½ Jan. 29	37½ Jan. 25	------ ------	------ ------
40,591	56,615	Federal Mogul common	*	-----	-----	x25½	Sale	31	Sale	x25½ Jan. 2	31⅞ Jan. 29	23 Oct. 10	29 Nov. 30
1,496	168,767	Federal Motor Truck com	*	x19	Sale	-----	-----	18	Sale	18 Jan. 31	20½ Jan. 3	16¼ Aug. 8	25¾ Oct. 6
60,210	323,790	Federal Screw Works com	*	-----	-----	x67	Sale	69¾	Sale	x67 Jan. 2	74 Jan. 21	26 Sept. 19	69¾ Dec. 5
5,195	1,715	Federated Publica'ns pref	*	-----	-----	25¼	-----	26¼	-----	25 Jan. 5	28¾ Jan. 16	25¼ Dec. 27	28 Dec. 5
6,826	4,345	Foote Burt common	*	-----	-----	-----	-----	-----	-----	39¾ Jan. 7	44 Jan. 22	40 Dec. 17	42½ Dec. 14
2,196	10,170	Ford Motor of Can	100	569	575	670	Sale	632	Sale	632 Jan. 31	875 Jan. 15	510 Jan. 16	709 May 14
29,923	186,896	Frost Gear & Forge com	*	-----	-----	x29	Sale	29¼	Sale	26¼ Jan. 7	32 Jan. 23	9¾ July 30	29⅛ Nov. 8
200	------	Fruehauf Trailer pref	50	-----	-----	-----	-----	53	-----	53½ Jan. 24	55 Jan. 29	------ ------	------ ------
260	16,847	Gemmer Mfg class A	*	-----	x33	41	44	41	43¾	41 Jan. 9	45 Jan. 10	32 Jan. 6	44½ Sept. 28
20,775	29,310	Gen Fdy & Machine units		-----	-----	32½	Sale	38	39¾	32½ Jan. 2	41 Jan. 25	26 Nov. 1	35¼ Nov. 17
4,838	1,597	General Necessities	25	1½	1¾	1½	1¾	1⅝	-----	1½ Jan. 3	2¼ Jan. 10	1½ Apr. 16	4½ Jan. 19
216	264,654	Graham-Paige Motor com	*	18⅞	Sale	53¾	Sale	-----	-----	49¼ Jan. 16	53¾ Jan. 2	16¾ Feb. 20	60 Sept. 26
------	5,747	Common v t c	*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	24¾ Apr. 4	37½ Apr. 12
23,299	326,497	Grand Rap Metal Craft	*	-----	-----	14⅞	Sale	15½	Sale	13¼ Jan. 24	16 Jan. 14	7½ June 20	16½ Oct. 30
73,509	158,456	Hall Lamp com	*	9½	Sale	23⅝	Sale	26	Sale	23¼ Jan. 2	27½ Jan. 25	9½ Jan. 3	26¾ Sept. 24
27,254	720,517	Hayes Body common	*	-----	-----	x52¾	Sale	56½	Sale	52¾ Jan. 2	59½ Jan. 10	21 May 11	65¾ Oct. 15
------	6	AA preferred	10	-----	-----	-----	-----	-----	-----	------ ------	------ ------	9¾ Sept. 11	9¾ Sept. 11

*No par value. x Ex-dividend.

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.												
300	13,540	Hershey Corp class A	*	-----	-----	-----	-----	-----	-----	61 Jan. 12	66 Jan. 28	44¾ Oct. 27	82 Nov. 9
125	12,178	Class B	*	-----	-----	-----	-----	-----	-----	62 Jan. 26	66 Jan. 28	41 Oct. 29	82 Nov. 9
7,085	75,805	Hiram Walker Gooderham & Worts Ltd common	*	-----	-----	83½	Sale	85	Sale	81 Jan. 16	87½ Jan. 9	70½ Dec. 15	90½ Nov. 12
11,388	32,876	Hoover Steel Ball com	10	12	12½	18¾	19	21	Sale	18½ Jan. 8	27 Jan. 17	10 Feb. 29	23¾ Oct. 23
4,751	42,311	Hoskins Mfg com	*	-----	-----	46½	Sale	46½	Sale	44¾ Jan. 30	48 Jan. 2	32 June 14	50 Dec. 31
8,430	35,312	Houdaille Corp class A	*	-----	-----	x57	Sale	61¾	Sale	55 Jan. 2	66 Jan. 28	44 Dec. 8	61½ Nov. 30
13,208	37,605	Class B	*	-----	-----	x57	Sale	61½	Sale	56 Jan. 2	67½ Jan. 28	42½ Dec. 10	60½ Nov. 30
25	785	Houseman-Spitzley A	*	26	-----	-----	-----	-----	-----	25 Jan. 29	25 Jan. 29	25 July 24	27 Mar. 28
	609	Class B	*	-----	-----	-----	-----	-----	-----	-----	-----	4 Apr. 5	5½ Feb. 29
4,675	------	Howell Electric class A	*	-----	-----	-----	-----	15	Sale	15 Jan. 30	16½ Jan. 23	-----	-----
2,930	------	Class B	*	-----	-----	-----	-----	15¼	Sale	15 Jan. 29	16½ Jan. 28	-----	-----
32,833	------	Hutto Engineering com	*	-----	-----	-----	-----	25	Sale	19½ Jan. 24	45½ Jan. 17	-----	-----
	8,300	Iron Silver Mining	*	-----	-----	-----	-----	-----	-----	-----	-----	50c May 11	80c June 27
24,472	273,188	Jackson Motor Shaft	*	-----	-----	38	Sale	38	Sale	33 Jan. 8	41 Jan. 15	14½ July 27	47 Nov. 21
	35,444	Kalamazoo Stove com	*	-----	-----	118	-----	-----	-----	-----	-----	62 Jan. 5	136 Sept. 20
350	5,640	Kawneer com	10	-----	-----	-----	-----	-----	-----	31 Jan. 8	31 Jan. 8	29 Jan. 6	32½ Aug. 30
12,115	------	Kirsch Co com	*	-----	-----	-----	-----	31½	Sale	28 Jan. 7	32⅞ Jan. 28	-----	-----
18,840	------	Convertible preferred	*	-----	-----	-----	-----	31¼	Sale	28 Jan. 4	33 Jan. 28	-----	-----
	110	Kresge (S S) common	100	-----	-----	-----	-----	-----	-----	-----	-----	70¾ Aug. 1	72 July 26
29,920	131,666	Lakey Foundry & Mach	*	-----	-----	32	Sale	33	Sale	31 Jan. 2	35½ Jan. 22	23 May 11	37¾ June 7
21,040	9,280	Mahon (R C) conv pref	*	-----	-----	x28½	Sale	33¾	Sale	28 Jan. 5	35 Jan. 26	27¾ Dec. 11	32 Nov. 5
1,216	3,166	Marks Stores class B com	*	-----	-----	29	29½	32	34	28¾ Jan. 4	32 Jan. 30	24½ Nov. 27	30 Dec. 3
51,891	23,612	Marquette Oil Co	*	-----	-----	70c	Sale	1⅝	Sale	65c Jan. 4	1⅝ Jan. 10	45c Jan. 6	90c Mar. 1
------	140	Mary Lee Candy cl A w war	*	45½	47½	-----	-----	-----	-----	-----	-----	45¾ Jan. 7	46 Jan. 13
------	420	Class B	*	7¾	8	-----	-----	-----	-----	-----	-----	2 Aug. 1	8 Jan. 10
46	------	Mexican Crude Rubber com	10	-----	-----	-----	-----	-----	-----	10 Jan. 22	10 Jan. 22	-----	-----
16,693	59,121	Michigan Steel common	*	-----	-----	x60	Sale	80	84	x60 Jan. 2	85¼ Jan. 14	50 Sept. 6	62 Nov. 13
8,937	7,805	Mich Steel Tube Prod com	*	-----	-----	29	Sale	34	Sale	28½ Jan. 4	35 Jan. 16	25 Dec. 18	32 Dec. 5
47,254	34,988	Michigan Sugar com	10	1¼	1⅜	1⅛	Sale	3	Sale	1 Jan. 2	3½ Jan. 26	1 Dec. 31	2½ May 15
2,157	100	Preferred	10	-----	-----	-----	-----	4½	Sale	3 Jan. 10	5 Jan. 31	4½ Apr. 12	4½ Apr. 12
------	527	Miles Detroit Theatre	10	x22¼	-----	-----	-----	-----	-----	-----	-----	20¾ Oct. 29	23 Mar. 14
------	41,020	Monighan Mfg class A	*	-----	-----	-----	-----	-----	-----	-----	-----	25 Mar. 28	35 May 16
13	77,220	Motor Wheel com	*	25¾	26¼	-----	-----	-----	-----	44¾ Jan. 30	44¾ Jan. 30	26 Jan. 5	50½ Sept. 8
------	1,830	Muller Bakeries cl A com	*	30	33	-----	-----	-----	-----	-----	-----	25 Feb. 9	31 Jan. 7
	35,393	Murrary Body com	*	-----	-----	75	-----	-----	-----	-----	-----	40½ June 12	106½ Oct. 3
10,015	------	Muskegon Piston Ring com	*	-----	-----	-----	-----	49¾	Sale	49¾ Jan. 31	55½ Jan. 17	-----	-----
	10	National Baking pref	100	-----	-----	-----	-----	-----	-----	-----	-----	90 Jan. 11	90 Jan. 11
113,253	131,443	National Grocer com	10	-----	-----	6⅝	Sale	10¼	Sale	6 Jan. 4	12½ Jan. 22	2⅛ Feb. 7	6⅛ Dec. 31
41,554	500	Noble Oil & Gas pref	1	-----	-----	x29	Sale	30½	Sale	27½ Jan. 5	34½ Jan. 21	10c May 2	10c May 2
------	5,275	National Screen Service com	*	-----	-----	-----	-----	-----	-----	-----	-----	27¼ Dec. 26	30 Dec. 20
------	48,412	Oakes Products units	*	-----	-----	-----	-----	-----	-----	-----	-----	40 July 18	52 Aug. 15
------	44,122	Class A	*	-----	-----	-----	-----	-----	-----	-----	-----	31 Aug. 16	91 Nov. 9
------	72,738	Class B	*	-----	-----	-----	-----	-----	-----	-----	-----	31 Aug. 16	100 Oct. 17
950	11,175	Odin Cigar com	*	-----	-----	-----	-----	-----	-----	15 Jan. 3	16 Jan. 3	14 Dec. 21	20 Aug. 1
1,070	431,190	Packard Motor com	10	63	Sale	-----	-----	-----	-----	141 Jan. 22	147 Jan. 17	56¼ Feb. 20	159 Dec. 12
34,699	200,189	Parke Davis & Co	*	38	Sale	x54	Sale	57¾	Sale	x53½ Jan. 2	58¾ Jan. 28	37¾ Jan. 5	55¼ Nov. 20
1,691	6,375	Parker Rust Proof com	*	-----	-----	50	-----	75	-----	58 Jan. 16	75 Jan. 29	22 Feb. 6	51 Dec. 20
------	785	Preferred	100	-----	-----	9⅞	-----	-----	-----	-----	-----	9¼ Feb. 6	10½ June 27
------	4,000	Peerless Motor Car com	50	-----	-----	-----	-----	-----	-----	-----	-----	17¾ Jan. 16	24 Apr. 10
6	------	Penberthy Injector pref	100	-----	-----	-----	-----	-----	-----	105 Jan. 9	105 Jan. 9	-----	-----
10,396	363,294	Reo Motor com	10	25¾	25¾	x29⅞	Sale	28½	Sale	28⅛ Jan. 31	31¾ Jan. 3	22½ Jan. 31	35 Oct. 3
------	22,763	Rich Product Corp units	*	-----	-----	-----	-----	-----	-----	-----	-----	49 May 4	55¼ Apr. 19
------	42,585	Class A	*	-----	-----	-----	-----	-----	-----	-----	-----	25 June 25	39½ Sept. 26
------	54,376	Class B	*	-----	-----	-----	-----	-----	-----	-----	-----	21½ Aug. 6	38 Sept. 24
6,152	78,441	Rich Tool class A conv pref	*	-----	-----	39	Sale	-----	-----	36½ Jan. 17	41¼ Jan. 25	33 Dec. 18	43¼ Nov. 17
4,095	36,102	Class B common	*	-----	-----	35	Sale	-----	-----	34½ Jan. 11	39½ Jan. 24	31 Dec. 17	41¼ Nov. 13
7,570	176,408	River Raisin Paper com	*	8¾	Sale	7	Sale	8	8¼	6⅞ Jan. 5	9½ Jan. 24	6⅛ Oct. 25	12¾ Apr. 23
17,140	302,140	Riverside Forge & Mach	*	-----	-----	29	Sale	29½	Sale	27 Jan. 21	31¾ Jan. 3	24 July 19	36 Apr. 16
80	84,713	Ross Gear & Tool common	*	-----	-----	43	-----	54	-----	47½ Jan. 9	56 Jan. 21	28 May 8	46¾ Oct. 6
------	1,317	Schutter-Johnson Can cl A	*	40	41½	-----	-----	-----	-----	-----	-----	23 Nov. 23	28¼ Oct. 29
------	800	Class B	-----	-----	-----	-----	-----	-----	-----	-----	-----	8 Mar. 5	8¾ Oct. 29
------	875	Units	-----	-----	-----	-----	-----	-----	-----	-----	-----	39½ Jan. 20	41 Jan. 6
4,108	33,324	Schwartz Cigar cl A pref	*	x21	-----	-----	-----	29	Sale	24 Jan. 14	32 Jan. 21	21 Jan. 9	36 Apr. 20
5,728	31,096	Class B	*	-----	-----	23½	25	28¼	Sale	23½ Jan. 8	29¼ Jan. 25	9½ Aug. 13	23½ Dec. 28
2,451	13,871	Scotten Dillon com	10	31	Sale	-----	28½	29¼	Sale	27½ Jan. 8	30 Jan. 25	26½ May 9	31 Jan. 3
1,785	1,870	Second Nat'l Investors units	-----	-----	-----	x100	Sale	100	Sale	x100 Jan. 2	100½ Jan. 21	100 Dec. 4	101 Dec. 4
145	182	Silent Automatic pref	100	-----	-----	-----	-----	-----	-----	110 Jan. 10	112 Jan. 23	100 July 25	120 Nov. 28
	6,165	Square D Units	-----	-----	-----	-----	-----	-----	-----	-----	-----	49½ Nov. 12	50½ Nov. 14
6,567	12,885	Class A	*	-----	-----	28	Sale	27	Sale	26½ Jan. 29	29 Jan. 16	25 Dec. 10	31¾ Nov. 15
4,781	7,864	Class B	*	-----	-----	35	Sale	39	Sale	34½ Jan. 3	44 Jan. 11	33 Dec. 11	38 Nov. 15
7,000	------	Standard Steel Spring com	*	-----	-----	-----	-----	81	Sale	70 Jan. 21	82 Jan. 18	-----	-----
29,954	61,614	Stinson Aircraft common	*	-----	-----	21	Sale	19¼	Sale	19 Jan. 10	23¼ Jan. 18	17 Nov. 22	26½ Oct. 1
1,968	43,047	Sutherland Paper com	10	-----	-----	20	21	19½	Sale	18¼ Jan. 3	21 Jan. 10	20 Dec. 27	28½ Dec. 4
	4,796	Szekely (O E) common	*	-----	-----	-----	37	-----	-----	-----	-----	37 Nov. 15	48 Oct. 30
68,080	356,084	Timken Axle com	10	11¼	Sale	x28¾	Sale	30½	Sale	x28¾ Jan. 2	35¼ Jan. 10	11¾ Feb. 4	29 Dec. 31
15	889	Preferred	100	102½	-----	-----	-----	107	Sale	107 Jan. 9	107 Jan. 9	104 Jan. 9	109 Nov. 17
102	25,425	Truscon Steel com	10	34	35	-----	-----	-----	-----	53 Jan. 11	53½ Jan. 14	34 Jan. 6	64½ Oct. 17
337	1,572	Preferred	100	107½	110	105	Sale	-----	-----	102½ Jan. 8	105 Jan. 2	104 Aug. 22	108½ Jan. 10
	4,642	Union Mortgage pref	10	1¼	-----	-----	-----	-----	-----	-----	-----	75c Dec. 17	1¼ Jan. 19
2,480	27,820	Unit Shirt Distributors com	*	-----	-----	-----	8½	7½	Sale	7 Jan. 25	8 Jan. 3	8 Dec. 27	12½ Nov. 1
4,170	15,683	U S Radiator com	*	37¾	Sale	-----	-----	-----	61	43 Jan. 8	61 Jan. 25	37¾ Jan 3	47 Jan. 25
592	1,414	Preferred	100	105	Sale	-----	-----	-----	-----	98 Jan. 30	100 Jan. 8	96 Nov. 22	107½ Feb. 27
5,750	17,172	Universal Cooler class A	*	-----	-----	8	Sale	7¾	Sale	6½ Jan. 24	10 Jan. 14	5¼ Dec. 7	10 Nov. 9
102,955	144,842	Universal Cooler B	*	-----	-----	2⅞	Sale	3¾	Sale	2¾ Jan. 2	4¾ Jan. 14	1⅛ Aug. 16	3½ May 21
55,913	224,817	Universal Product com	*	-----	-----	x45¼	Sale	49¼	Sale	45 Jan. 7	55 Jan. 23	21⅛ July 18	50¼ Oct. 22
10,704	------	Warner Aircraft Corp	*	-----	-----	-----	-----	200	Sale	116 Jan. 11	230 Jan. 22	-----	-----
24,645	------	New	-----	-----	-----	-----	-----	20¼	Sale	19½ Jan. 30	24¾ Jan. 23	-----	-----
------	43,932	Wilcox Products class A	*	23¾	Sale	-----	-----	-----	-----	-----	-----	23 Jan. 12	39½ Sept. 26
	171,456	Class B	*	-----	-----	-----	-----	-----	-----	-----	-----	18¾ Jan. 12	44 Sept. 26
8,223	39,795	Wilcox Rich Products cl A	*	-----	-----	38½	Sale	-----	-----	35 Jan. 17	41¼ Jan. 24	34½ Oct. 4	46 Oct. 16
8,920	------	When issued	-----	-----	-----	-----	-----	-----	-----	40½ Jan. 24	44¾ Jan. 28	-----	-----
542	------	New stock	-----	-----	-----	-----	-----	44½	Sale	44 Jan. 31	44½ Jan. 31	-----	-----
15,217	131,057	Class B	*	-----	-----	35	Sale	-----	-----	34¼ Jan. 14	40½ Jan. 25	30 Dec. 18	42½ Oct. 18
24,127	------	When issued	-----	-----	-----	-----	-----	-----	-----	38¼ Jan. 22	44⅞ Jan. 28	-----	-----
2,902	------	New stock	-----	-----	-----	-----	-----	43¾	Sale	42¾ Jan. 31	45⅝ Jan. 31	-----	-----
2,400	------	Winters Crampton Mfg A	*	-----	-----	-----	-----	27	Sale	26 Jan. 31	28 Jan. 30	-----	-----
1,175	------	Class B	*	-----	-----	-----	-----	26	Sale	25 Jan. 31	28 Jan. 30	-----	-----
------	100	Winton Engine conv pref	*	-----	-----	-----	-----	-----	-----	-----	-----	46½ Sept. 8	46½ Sept. 8
8	5,486	Wolverine Port Cem com	10	-----	7	-----	-----	5½	Sale	5½ Jan. 31	6 Jan. 3	5¼ Oct. 8	6¾ July 11
125	3,790	Wolverine Tube common	*	-----	-----	-----	-----	-----	-----	17½ Jan. 16	18¾ Jan. 10	19¾ July 12	25¼ May 31
------	220	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	96 Sept. 10	103 June 7
------	8,920	Worth Inc	*	-----	-----	-----	-----	-----	-----	-----	-----	17 Aug. 6	22½ May 10
12,328	232,071	Young Spring & Wire com	*	-----	-----	x53¼	Sale	60	Sale	53 Jan. 2	60½ Jan. 16	35¼ Mar. 27	57¾ Nov. 15
------	72,937	Conv preferred	-----	-----	-----	-----	-----	-----	-----	-----	-----	35½ Mar. 27	53 Sept. 14
		BANKS.											
50	5,089	American State	100	375	Sale	x305	Sale	314	-----	x305 Jan. 2	325 Jan. 10	250 Feb. 2	395 Jan. 10
191	4,066	Bank of Detroit	100	250	253	230	-----	220	235	225 Jan. 23	235 Jan. 5	210 Feb. 2	300 May 15
5	123	Dime Savings	100	677	Sale	705	720	-----	-----	705 Jan. 23	705 Jan. 23	675 Jan. 3	725 Jan. 14
55	679	First National	100	525	550	535	-----	550	Sale	540 Jan. 25	550 Jan. 31	530 Feb. 24	575 Jan. 9
40	556	Highland Park State	100	487	-----	-----	455	400	-----	425 Jan. 5	430 Jan. 4	440 July 20	502 Jan. 11
5	2 6	Merchants National	100	330	Sale	310	-----	348	-----	350 Jan. 28	350 Jan. 28	303 July 2	350 Jan. 24
17	968	Peninsular State	100	445	Sale	-----	-----	400	-----	398 Jan. 10	400 Jan. 10	398 Oct. 25	450 Jan. 5
229	1,037	Peoples Wayne County	100	-----	-----	840	875	830	Sale	810 Jan. 12	845 Jan. 3	800 Feb. 20	840 Feb. 17
------	230	United Savings	100	-----	-----	-----	-----	-----	-----	-----	-----	325 Mar. 21	379 Nov. 26
------	3	Wayne County & Home Sav	-----	-----	-----	-----	-----	-----	-----	-----	-----	875 Jan. 14	875 Jan. 14
		TRUST COMPANIES.											
130	216	American Trust	100	-----	-----	145	Sale	-----	-----	145 Jan. 2	148 Jan. 2	118 Jan. 6	150 Dec. 17
5	13	Bankers Trust of Detroit	100	-----	-----	-----	-----	-----	-----	235 Jan. 25	235 Jan. 25	290 Oct. 27	332 Sept. 25
5	130	Fidelity Trust	100	475	-----	500	510	-----	-----	500 Jan. 7	500 Jan. 7	495 Nov. 14	520 Jan. 31
6	108	Guaranty Trust	100	-----	-----	-----	300	-----	-----	280 Jan. 25	280 Jan. 25	275 July 30	346 Jan. 17
23	16	Highland Park Trust	100	-----	-----	-----	-----	-----	-----	298 Jan. 21	315 Jan. 21	335 June 1	370 Feb. 3
414	858	Union Commerce Investment	-----	-----	-----	550	570	577	Sale	530 Jan. 11	580 Jan. 29	565 Dec. 24	615 Oct. 29
		RIGHTS.											
------	500	Belle Isle Creamery	-----	-----	-----	-----	-----	-----	-----	-----	-----	1½ May 29	1½ May 29
------	20,626	Bower Roller Bearing	-----	-----	-----	-----	-----	-----	-----	-----	-----	1½ Nov. 14	3 Nov. 20
------	23,756	Brown (John W) Mfg	-----	-----	-----	-----	-----	-----	-----	-----	-----	4¼ Sept. 7	6½ Sept. 13
------	10,656	Detroit Creamery	-----	-----	-----	-----	-----	-----	-----	-----	-----	5 Feb. 27	7 Feb. 23
------	1,162	Detroit Edison	-----	-----	-----	-----	-----	-----	-----	-----	-----	15 Nov. 5	20 Dec. 19
------	348	Detroit Forging	-----	-----	-----	-----	-----	-----	-----	-----	-----	40c Nov. 10	50c Nov. 9
775	------	Grand Rapids Metalcraft	-----	-----	-----	-----	-----	-----	-----	50c Jan. 25	1 Jan. 23	-----	-----
------	36,255	Hayes Body Co	-----	-----	-----	-----	-----	-----	-----	-----	-----	1¼ Nov. 2	4¼ Oct. 22
------	20	Highland Park Trust	-----	-----	-----	-----	-----	-----	-----	-----	-----	33 Feb. 29	35 Mar. 2
------	29,245	Jackson Motor Shaft	-----	-----	-----	-----	-----	-----	-----	-----	-----	1⅛ Oct. 15	1¾ Oct. 19
------	8,465	Wilcox Products class B	-----	-----	-----	-----	-----	-----	-----	-----	-----	1⅛ Feb. 21	2 Feb. 28

* No par value. x Ex-dividend. y Ex-rights.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1929.	1928.	Bond Sales.	1929.	1928.
January ---------- Shares	3,084,733	2,956,235	January ----------	$280,500	$2,164,000
	1928.	1927.		1928.	1927.
Jan. 1 to Dec. 31 ----------	49,403,086	27,082,349	Jan. 1 to Dec. 31 ----------	$11,351,500	$10,707,000

AGGREG'TE SALES In Jan. 1929.	AGGREG'TE SALES 12 Months 1928.	LOS ANGELES STOCK EXCHANGE BONDS	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	414,000	Associated Oil 6s ---- 1935	103	Sale	102½	103	102½	103	------ ------	------ ------	102¼ June 14	103¼ Mar. 8
------	87,000	Calif Pete 5½s ---- 1938	99¼	100½	103	103½	103	103½	------ ------	------ ------	101¼ June 10	103½ Apr. 27
------	45,000	5s ---- 1939	95	96	102½	103	102½	103	------ ------	------ ------	98 June 19	101¾ Sept. 21
------	141,000	Feather Riv 6s ---- 1929-1963	102¼	Sale	102¼	103	102½	103	------ ------	------ ------	101½ June 27	104 May 4
------	15,000	General Pete 5s ---- 1940	101¾	-----	101¾	102½	------	------	------ ------	------ ------	101¾ July 20	102½ Jan. 26
6,000	1,025,000	Goodyr Tire-Rub 5½s ---- 1931	100¾	Sale	100	100½	99½	100¼	100¼ Jan. 25	100½ Jan. 11	100¾ Aug. 3	101½ Oct. 18
------	1,000	L A Gas & Elec 5s ---- 1934	102¼	-----	101	102	101	-----	------ ------	------ ------	102⅜ Mar. 22	102⅜ Mar. 22
5,000	555,000	5s ---- 1961	101¾	Sale	96½	97	100¾	101¼	101 Jan. 9	101 Jan. 9	100 July 18	104 Apr. 10
------	10,000	5½s ---- 1943	105½	-----	104½	-----	104½	-----	------ ------	------ ------	104½ June 19	106 Feb. 27
------	12,000	5½s ---- 1947	105¼	-----	105¼	106	105¼	106	------ ------	------ ------	104 Oct. 10	106½ Mar. 21
3,000	60,000	5½s ---- 1949	104¾	-----	104¾	-----	104¾	-----	104¾ Jan. 4	105 Jan. 15	103¾ Aug. 13	105 Feb. 10
6,000	54,500	6s ---- 1942	109½	110	108	109	108¼	108¾	108⅝ Jan. 8	108¾ Jan. 8	108¾ Nov. 2	110¾ Mar. 3
------	1,000	L A Pac Ry 5s ---- 1943	92	93	93¼	95	93¼	95	------ ------	------ ------	92 Jan. 26	92 Jan. 26
5,000	297,000	L A Railway Co 5s ---- 1938	94½	Sale	97¼	98½	97¼	98½	97¾ Jan. 21	97¾ Jan. 21	94½ Jan. 18	97¾ May 2
48,000	29,000	5s ---- 1940	83¼	84½	87¼	-----	87½	-----	87½ Jan. 9	87¾ Jan. 9	83½ Jan. 17	87½ Sept. 29
25,000	114,000	Miller & Lux 6s ---- 1945	-----	-----	101¼	101¾	101¾	102¼	101 Jan. 4	102¾ Jan. 15	99¼ Jan. 12	101½ July 3
------	151,000	7s ---- 1935	-----	-----	100	100½	100	100½	------ ------	------ ------	98¼ Jan. 12	101¼ Feb. 17
------	158,000	Nevada-Calif Elec 5s ---- 1956	96½	Sale	94½	95¼	94½	95¼	------ ------	------ ------	96½ Jan. 5	97½ Mar. 27
12,000	368,000	Pacific Elec Ry 5s ---- 1942	97½	Sale	95¾	96¼	95¼	96	95¼ Jan. 4	95¾ Jan. 4	95¾ Aug. 2	98½ May 10
3,000	324,000	Pacific Gas & Elec 4½s ---- 1957	98¼	98¾	96¾	97¼	97¼	97¾	97¾ Jan. 16	97¾ Jan. 16	96¾ Aug. 8	101⅛ Apr. 2
5,000	26,000	5s ---- 1942	103¾	103⅞	102¼	103	102¼	103	102½ Jan. 18	102½ Jan. 18	96 Dec. 4	104 Apr. 9
------	18,000	5s ---- 1955	103½	104	103	103½	103	-----	------ ------	------ ------	104¼ Feb. 9	104¾ Jan. 25
1,000	85,500	5½s ---- 1952	104½	105⅜	104¾	105¼	104¾	105¼	104⅜ Jan. 11	104⅜ Jan. 11	104¼ July 6	105½ Mar. 8
1,000	61,500	R M B 6s ---- 1941	113⅛	-----	111¾	112½	111¾	112½	112 Jan. 16	112 Jan. 16	111 July 19	115¾ Mar. 3
------	1,000	Pacific Light & Powr 5s ---- 1951	-----	-----	102¼	-----	102¼	-----	------ ------	------ ------	102½ Dec. 12	102½ Dec. 12
------	2,000	Pacific Tel & Tel 5s ---- 1952	105½	105⅝	104¾	105½	104¾	105½	------ ------	------ ------	104¾ June 6	104¾ June 6
4,000	2,424,000	Richfield Oil 6s ---- 1941	98¼	Sale	110	-----	112	115	110 Jan. 15	112 Jan. 18	98 Jan. 3	150 May 15
4,000	10,000	Sierra & S F 1st 5s ---- 1949	101¾	102½	101¾	102½	100¼	101	100¼ Jan. 29	100¼ Jan. 29	100 Aug. 27	102½ Jan. 28
------	45,000	2nd 5s ---- 1949	98	98½	96¾	97¾	96¾	97½	------ ------	------ ------	96¾ June 19	100¼ Mar. 10
------	16,000	So Calif Edison 5s ---- 1939	103½	-----	102½	103¾	102½	103¾	------ ------	------ ------	104⅛ Feb. 1	104⅝ Apr. 9
------	11,000	5s ---- 1944	103	103¼	102	102½	102	102½	------ ------	------ ------	101 July 3	103⅝ Apr. 12
40,000	845,500	5s ---- 1951	102⅝	Sale	101½	102¼	101½	102¼	101¾ Jan. 9	102 Jan. 4	100¼ July 2	104½ Apr. 9
10,000	374,000	5s ---- 1952	102½	102¾	101½	102¼	101½	102½	101¾ Jan. 9	101¾ Jan. 9	100½ Aug. 31	104½ Apr. 5
------	40,000	So Calif Gas 5s ---- 1937	95¼	-----	------	------	------	------	------ ------	------ ------	95¼ Jan. 19	95¼ Jan. 19
55,000	1,065,500	5s ---- 1957	100¼	Sale	99½	100	100	Sale	100 Jan. 4	100¼ Jan. 16	99¼ July 17	102¼ Apr. 4
------	196,000	5½s ---- 1952	104	104½	102½	103	102½	103	------ ------	------ ------	102½ Sept. 20	104⅞ Feb. 17
------	119,000	6s ---- 1958	104¼	105¼	105	-----	105	-----	------ ------	------ ------	104½ Aug. 27	105¼ Feb. 14
------	49,000	6s ---- 1958	104¾	105	104½	105	104½	105	------ ------	------ ------	105 Jan. 24	105½ Jan. 12
24,000	24,000	So Calif Tel 5s ---- 1947	103	-----	101¾	102¼	101¾	102¼	------ ------	------ ------	102¼ Oct. 24	103¾ Feb. 29
31,500	318,000	So Counties Gas 4½s ---- 1968	-----	-----	91¼	91¾	91¾	92¼	91½ Jan. 4	92 Jan. 8	91 Aug. 29	92¼ July 3
------	17,000	Sperry Flour 6s ---- 1942	100¼	-----	102¾	104½	102¾	104½	------ ------	------ ------	102¼ Mar. 3	102¾ Jan. 25
2,000	281,000	Union Oil Co 5s ---- 1931	101¾	102	102	-----	102	-----	102 Jan. 21	102 Jan. 21	100½ Mar. 30	102½ Apr. 17
14,000	568,000	5s ---- 1935	99⅞	Sale	99¼	99½	99¼	99¾	99¾ Jan. 8	99¾ Jan. 8	98 Aug. 2	100½ Mar. 2
------	142,000	6s ---- 1942	109¼	110	109	109½	109	109½	------ ------	------ ------	109 Jan. 10	111 May 17

Shares. In Jan. 1929.	Shares. 12 Months 1928.	STOCKS Par.												
590	740	Amer Motor Tran Co "A" --- *	-----	-----	52½	53	54½	-----	52¼ Jan. 7	53½ Jan. 10	52 Oct. 14	52½ Oct. 14
------	100	Associated Oil ---- 25	40	-----	------	------	------	------	------ ------	------ ------	51⅝ Oct. 15	51⅝ Oct. 15
------	80	Barker Bros pref ---- 100	-----	-----	------	------	------	------	------ ------	------ ------	96 Nov. 26	96 Nov. 26
41,600	75,400	Barnsdall "A" ---- 25	-----	-----	45	Sale	44	Sale	40¼ Jan. 29	46 Jan. 3	36¼ Dec. 8	48 Nov. 26
562,000	5,198,800	Bolsa Chica Oil "A" ---- 1	55c	Sale	3.40	Sale	3.00	Sale	2.60 Jan. 31	4.30 Jan. 3	36c Feb. 7	4.25 Nov. 20
75	1,957	Broadway Dept Store pfd. 100	105½	Sale	98½	Sale	------	------	97½ Jan. 10	99 Jan. 11	97 Oct. 23	109¼ Jan. 12
195	238	Ex warr ---- 100	-----	-----	95	Sale	------	------	94 Jan. 22	95 Jan. 2	97 Nov. 9	97 Nov. 9
803,495	1,266,014	Buckeye Union Oil pfd ---- 1	.07	.10	1.75	Sale	.40	Sale	.36 Jan. 28	1.85 Jan. 11	25c May 21	2.60 Dec. 5
2,660	------	Byron Jackson Pump Co ---- *	-----	-----	------	------	80½	Sale	78 Jan. 29	86¼ Jan. 4	------ ------	------ ------
3,726	81,978	Calif Bank ---- 25	126	Sale	130	Sale	131	Sale	125 Jan. 22	136¼ Jan. 25	120 Aug. 14	179½ May 10
------	110	California Packing ---- *	67	-----	73¾	75½	------	------	------ ------	------ ------	------ ------	------ ------
------	54,653	Calif Pete com ---- 25	24¼	-----	------	------	------	------	------ ------	------ ------	24 Feb. 17	27¼ Jan. 7
574	5,208	Central Investment ---- 100	-----	-----	102	102½	102½	103	102 Jan. 3	103 Jan. 14	98½ June 21	104 Apr. 25
360	3,900	Central & Pacific Improv'm't ----	-----	-----	1.10	1.50	1.50	1.75	1.50 Jan. 21	1.50 Jan. 21	1.00 ------	1.90 ------
221	1,142	Citizens Natl Bk ---- 100	475	500	500	515	516	Sale	510 Jan. 3	520 Jan. 28	490 Jan. 19	550 May 7
10,006	------	Douglas Aircraft Inc ---- *	-----	-----	------	------	26	Sale	26 Jan. 31	30 Jan. 19	------ ------	------ ------
2,362	13,107	Emsco Der & Equip com. 100	-----	-----	316¼	Sale	------	------	310 Jan. 4	318 Jan. 2	125 June 13	320 Dec. 28
41,821	------	New ---- *	-----	-----	------	------	40½	Sale	39¼ Jan. 26	44 Jan. 9	------ ------	------ ------
60	1,479	Farmers & Mer Natl Bk ---- 100	445	-----	465	475	460	475	460 Jan. 8	475 Jan. 18	445 Aug. 31	550 May 15
100	4,698	Foster & Kleiser com ---- 10	13½	14	------	13¼	------	------	12 Jan. 23	12 Jan. 23	11¼ Nov. 26	18¼ Jan. 31
7,629	56,956	Gilmore Oil ---- 8	4	Sale	13½	14	13	Sale	13 Jan. 31	15¾ Jan. 4	4 Jan. 17	14½ Dec. 17
24	1,040	Globe Gr & Milling pref ---- 25	-----	-----	25½	Sale	25	-----	25½ Jan. 2	25½ Jan. 2	25½ Aug. 23	26 Dec. 26
3,849	18,308	Common ---- 25	-----	-----	31	Sale	33	Sale	31½ Jan. 4	33 Jan. 15	30 Aug. 16	32¾ Aug. 29
203	3,736	Goodyr Tire & Rub pfd ---- 100	100	100½	100	Sale	100	101	100 Jan. 2	101 Jan. 8	97¾ Sept. 20	104 Mar. 6
211	1,745	Goodyr Textile pfd ---- 100	97½	-----	97½	98	100	Sale	98 Jan. 3	100 Jan. 25	97¼ Sept. 24	104 Mar. 22
1,144	5,661	Hal Roach 8% pfd ---- 25	-----	24¼	-----	19	17	18	15 Jan. 9	17 Jan. 8	20 Oct. 13	24¾ Feb. 19
9,300	122,521	Holly Development ---- 1	1.22½	1.27½	1.05	Sale	1.00	1.07½	1.00 Jan. 15	1.10 Jan. 4	1 June 8	1.40 Jan. 17
------	450	Holly Oil Co ---- 5	4	7	5¼	-----	5½	-----	------ ------	------ ------	4 Sept. 18	5¼ Nov. 28
------	10	Holly Sugar pfd ---- 100	80	90	------	------	------	------	------ ------	------ ------	82 Feb. 24	82 Feb. 24
1,498	8,931	Home Service 8% pfd ---- 25	-----	-----	25	Sale	------	------	23½ Jan. 11	25 Jan. 2	23½ Aug. 24	31 Oct. 10
653	14,854	Common ---- 25	-----	-----	25¾	Sale	26	Sale	25½ Jan. 31	26¼ Jan. 25	25¾ Dec. 10	27¼ Oct. 1
19,082	4,408	Hydraulic Brake Co com. 25	-----	-----	40	Sale	53	Sale	40 Jan. 2	57 Jan. 29	35 Dec. 3	46 Dec. 11
466	------	Internat Re-Insurance ---- 10	-----	-----	------	------	55¼	Sale	55½ Jan. 31	60 Jan. 25	------ ------	------ ------
1,735	768	Ill Pac Glass Corp "A" ---- *	46	-----	44	55	46¼	Sale	44 Jan. 21	46¼ Jan. 29	50 Nov. 15	54½ Oct. 16
3,584	------	Jantsen Knitting Mills ---- *	-----	-----	48¼	Sale	45¾	Sale	45 Jan. 17	48¾ Jan. 5	------ ------	------ ------
------	451	Laguna Land & Water Co. 1	2.00	2.75	2.50	-----	2.50	3.50	------ ------	------ ------	2.80 Mar. 17	2.85 Apr. 25

* No par value.

AGGREG'TE SALES In Jan. 1929.	AGGREG'TE SALES 12 Months 1928.	LOS ANGELES STOCK EXCHANGE STOCKS	Par.	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	RANGE FOR YEAR 1928. Highest. Sale Prices.
Shares.	Shares.												
------	2,065	Leighton Ind Inc "A"	*	-----	-----	-----	19	-----	19	----- -----	----- -----	18¼ Nov. 26	20¾ Aug. 30
------	1,435	"B"	*	-----	-----	-----	14	10	14	----- -----	----- -----	14 Aug. 21	16 Sept. 8
65,671	71,390	Lincoln Mtge com	*	-----	-----	-----	60	.85	1.00	.60 Jan. 3	1.47½ Jan. 12	60 Apr. 4	67 Sept. 19
1,380	12,025	Preferred	*	-----	-----	-----	9½	8¾	9¼	8½ Jan. 3	9 Jan. 11	9¼ Sept. 21	8 Mar. 13
------	1,150	L A Athletic Club	10	-----	-----	7½	-----	7	10	----- -----	----- -----	7 Nov. 7	8½ Aug. 27
143	316	L A Biltmore pfd	100	-----	-----	99	Sale	97	97½	96 Jan. 5	99 Jan. 2	94 Aug. 18	100 Apr. 27
102,616	592,290	L A First Nat Tr & Sav Bk	25	104½	105	120½	Sale	142	Sale	120½ Jan. 2	150 Jan. 25	103½ Jan. 4	172½ May 9
855	15,286	L A Gas & Elec pfd	100	104½	-----	107½	Sale	106½	Sale	----- -----	----- -----	104½ Jan. 3	112¾ Apr. 25
90,092	1,506,710	L A Investment Co	1	2.75	2.80	2.35	Sale	2.30	Sale	2.15 Jan. 23	2.55 Jan. 10	2.05 June 19	2.80 Jan. 3
15,900	------	MacMillan Petroleum	25	-----	-----	-----	-----	40½	Sale	37 Jan. 15	39½ Jan. 26	----- -----	----- -----
23,500	377,579	Mascot Oil	1	1.15	-----	3.00	Sale	2.55	Sale	2.25 Jan. 25	3.10 Jan. 3	1.15 Jan. 3	4.25 Oct. 10
1,646	109,858	Merchants Nat T & S Bk	25	-----	-----	250½	258	245	246	245 Jan. 4	253¼ Jan. 23	140 Jan. 27	300 May 3
25,700	219,714	Merchants Petro	1	30c	Sale	.58	.65	.51	.60	.50 Jan. 26	.80 Jan. 4	30c Jan. 6	92c Nov. 26
52,600	676,050	Midway Northern Oil	1	30c	Sale	.25	.30	.23	.30	.20 Jan. 29	.35 Jan. 21	22c Apr. 17	83c July 22
140	1,875	Moreland Mtrs Co pfd	10	3.50	Sale	4.00	6.00	4.50	5.00	----- -----	----- -----	2.50 June 26	4.05 Nov. 13
1,414	3,236	Common	10	1	-----	3.00	-----	3.00	-----	3.00 Jan. 25	3.00 Jan. 25	1 Feb. 24	2.05 Nov. 26
47	2,430	Mortgage Guar Co	100	150	Sale	190	195	191	195	190½ Jan. 3	190½ Jan. 3	150 Jan. 3	200 Mar. 12
9,750	------	Mt Diablo	1	50c	-----	3.00	Sale	1.75	1.95	1.50 Jan. 23	3.00 Jan. 2	60c May 11	3.75 Dec. 6
1,883	886	Nat Bk of Commerce	25	-----	-----	45	Sale	46	50	45 Jan. 2	48 Jan. 11	43 Nov. 13	46 Nov. 15
------	------	No American Invest'm't	100	-----	-----	-----	-----	115	115½	----- -----	----- -----	----- -----	----- -----
------	------	6% pref	100	-----	-----	-----	-----	94	95	----- -----	----- -----	----- -----	----- -----
------	------	5½%	100	-----	-----	-----	-----	101	-----	----- -----	----- -----	----- -----	----- -----
107,142	376,167	Occidental Pete tr com	1	-----	-----	4.75	Sale	2.75	Sale	2.10 Jan. 25	5¾ Jan. 3	4 Dec. 29	8½ Dec. 4
5,152	55,415	Oceanic Oil	1	60c	-----	1.10	1.20	1.07½	Sale	1.02½ Jan. 28	1.20 Jan. 8	70c Jan. 12	1.45 Nov. 14
1,000	7,500	Olinda Land Co	1	-----	-----	-----	.25	.15	.25	.13 Jan. 12	.13 Jan. 12	13 Aug. 29	21 Jan. 26
7,421	33,705	Pacific Clay Products	*	27	Sale	34	Sale	34½	35	31 Jan. 2	36¾ Jan. 15	27 Jan. 5	37¼ Dec. 28
650	338	Pacific Fin pref A	25	-----	-----	26½	-----	28½	29½	28½ Jan. 22	29½ Jan. 24	28 Nov. 20	28½ Nov. 3
1,149	350	"C"	25	-----	-----	-----	24½	24½	25	24½ Jan. 15	25¼ Jan. 21	24¼ Nov. 28	25 Dec. 10
157	234	Preferred "D"	25	-----	-----	25	-----	25¼	-----	25 Jan. 15	25½ Jan. 17	24¾ Nov. 20	25 Dec. 3
42,190	3,411	Common	25	-----	-----	67½	Sale	98¼	Sale	67½ Jan. 2	111¼ Jan. 15	65 Nov. 8	69½ Dec. 7
729	13,484	Pacific Gas & Elec 1st pfd	25	26¼	Sale	27	-----	27½	-----	27 Jan. 10	27½ Jan. 14	26 June 22	29 May 11
825	12,096	Common	25	47¾	Sale	-----	63	65¾	Sale	54¾ Jan. 29	65¾ Jan. 31	44¼ Feb. 29	53¾ Nov. 15
195	678	Pacific Lighting 6% pfd	*	100½	Sale	103	-----	-----	106	102 Jan. 17	103 Jan. 3	100½ July 5	106 Feb. 24
9,536	74,294	Common	*	-----	-----	72¼	Sale	80¾	Sale	70 Jan. 15	80¾ Jan. 31	71¾ Dec. 10	95½ May 15
------	939	Pacific Mutual Life Ins	100	850	Sale	900	920	-----	1000	----- -----	----- -----	800 Apr. 27	1000 May 23
215	3,032	Pacific Natl Bank	25	-----	-----	50	50¼	50	Sale	50 Jan. 8	50 Jan. 8	38¼ July 20	53 Dec. 1
7,954	68,693	Pacific National Co	25	-----	-----	39½	41	40	Sale	37¼ Jan. 15	40 Jan. 3	35 July 21	44¾ Oct. 16
13,850	31,074	Pacific Western Corp	*	-----	-----	23	Sale	20	Sale	20½ Jan. 29	23 Jan. 2	20 Dec. 8	24¼ Nov. 30
------	2,500	Palmer Union Oil pfd	1	-----	-----	.37	.40	-----	.30	----- -----	----- -----	.40 Dec. 14	.40 Dec. 14
------	90,172	Common	1	-----	.10	-----	.30	.4	.7	----- -----	----- -----	.12 Apr. 3	.46 May 16
14,034	189,485	Piggly Wiggly W St "A"	*	22	-----	29½	Sale	28	Sale	28 Jan. 7	30 Jan. 3	24 Jan. 12	38¼ Oct. 5
------	109,804	Premier Oil Co	1	-----	.10	22	-----	-----	-----	----- -----	----- -----	.08 Feb. 2	.26 July 2
110,000	14,530,897	Republic Pete Co	1	.03	.04	71	Sale	-----	-----	----- -----	----- -----	.03 Feb. 27	1.47½ Oct. 23
216,700	------	New	10	-----	-----	-----	-----	8¾	Sale	5¼ Jan. 25	8¾ Jan. 31	----- -----	----- -----
2,065	15,204	Republic Supply Co	*	-----	-----	60	61	60	Sale	60 Jan. 4	61 Jan. 8	52 Oct. 26	61¼ Dec. 12
308,600	------	Rio Grande Oil com (new)	25	-----	-----	34½	Sale	39⅝	Sale	32½ Jan. 16	42½ Jan. 25	31⅝ Dec. 8	37½ Nov. 23
4,149	55,171	Richfield pref ex war	25	-----	-----	24½	Sale	24¼	24¾	24½ Jan. 7	25 Jan. 2	23 June 13	25¼ Oct. 4
44,900	2,273,717	Common	25	26¾	27	47½	Sale	44⅝	Sale	42⅞ Jan. 29	48¾ Jan. 2	23¾ Feb. 17	55½ Nov. 13
490	51,324	Warrants		-----	-----	16	18	11	Sale	11 Jan. 28	13 Jan. 28	11 June 19	23 Nov. 15
621	4,729	San Joaq L & P 7% pr pfd	100	114	Sale	114½	-----	116	Sale	115¾ Jan. 5	116 Jan. 15	114 Jan. 3	120 May 21
22	932	6% prior pfd	100	101	Sale	100½	102	102	105	101 Jan. 15	101 Jan. 15	100½ Dec. 28	104¾ Apr. 13
3,682	7,556	Sec T & S Bank	100	485	490	530	Sale	625	Sale	530 Jan. 2	650½ Jan. 25	487½ Jan. 9	556 Mar. 30
427	33,713	Shell Union Oil common	*	26	Sale	28¾	-----	27	-----	28 Jan. 23	28¾ Jan. 7	24¾ Feb. 15	38¾ Nov. 20
6,357	146,516	Signal Oil & Gas "A"	25	-----	-----	41½	Sale	39½	Sale	39 Jan. 16	42 Jan. 2	38 Dec. 10	54 Oct. 5
224	7,438	"B"	25	-----	-----	-----	-----	-----	-----	----- -----	----- -----	42¾ Sept. 20	53½ Oct. 5
44,600	344,818	So Calif Edison common		44½	Sale	54½	Sale	67½	Sale	----- -----	----- -----	43½ Jan. 6	55¼ Nov. 30
177	5,387	Original pfd	25	46½	47½	55	63	-----	-----	62 Jan. 24	62 Jan. 24	46 Jan. 6	58½ Aug. 3
4,020	50,829	7% pfd	25	28¾	Sale	29¼	29¾	29½	Sale	29⅞ Jan. 9	29¾ Jan. 30	28¼ Jan. 3	29½ Aug. 6
11,829	141,915	6% pfd	25	26	Sale	26½	Sale	26½	Sale	26½ Jan. 21	26½ Jan. 30	26 Jan. 3	27½ June 4
14,059	63,176	5½% pfd	25	24¼	Sale	24⅞	Sale	24⅞	Sale	24½ Jan. 2	24⅞ Jan. 2	24¼ Jan. 6	25¾ May 16
784	9,853	So Calif Gas 6% pfd	25	25½	Sale	26⅛	27	26¼	26½	25 Jan. 3	26 Jan. 17	25½ Oct. 4	28 Feb. 23
124	135	6% preferred "A"	25	-----	-----	101	Sale	25¾	27	25 Jan. 2	25 Jan. 2	25 Nov. 2	25¾ Nov. 23
173	1,859	So Counties Gas 6% pfd	100	-----	-----	25	Sale	100½	-----	100½ Jan. 8	101 Jan. 2	99½ Nov. 3	104 May 3
6,835	19,341	Southern Glass	1	40c	Sale	.63	-----	.48	.63	.50 Jan. 19	.62 Jan. 18	30c June 8	63c Dec. 10
------	85	Sperry Flour pfd	100	99½	Sale	-----	95	-----	-----	----- -----	----- -----	99½ Jan. 7	102½ Apr. 17
18,300	303,484	Standard Oil of Calif	*	55⅛	Sale	72¼	Sale	66⅞	Sale	65½ Jan. 29	72¼ Jan. 2	53⅜ Feb. 18	79 Nov. 23
10,433	15,039	Sun Realty com	1	5½	Sale	5	5¼	5	Sale	5 Jan. 5	5 Jan. 5	5 Sept. 11	5¾ Feb. 14
------	128	Superior Oil Co common	25	-----	-----	-----	.19	-----	.19	----- -----	----- -----	7 Nov. 27	7 Nov. 27
23,700	21,000	Trans America Corp	25	-----	-----	132¼	Sale	134	Sale	129¾ Jan. 19	134 Jan. 31	125 Nov. 23	131¼ Dec. 4
18,000	246,328	Union Oil Associates	25	43¼	Sale	51	Sale	49¼	Sale	48 Jan. 18	51¼ Jan. 18	41¾ Feb. 10	57½ Apr. 16
52,900	713,801	Union Oil of Calif	25	44¼	44¼	51¾	Sale	50¼	Sale	48¾ Jan. 12	52½ Jan. 26	42¾ Feb. 10	57⅝ Nov. 21
38	997	Union Bank & Tr Co	100	250	260	265	290	260	285	265 Jan. 9	265 Jan. 9	250 Jan. 11	275 Dec. 21
------	1,955	Union Sugar com	25	9¼	-----	22¾	24¼	-----	-----	----- -----	----- -----	9¼ Feb. 28	27¾ Dec. 4
148,712	4,685,340	U S Royalties	25c	.09	Sale	.17	Sale	.15½	Sale	.15 Jan. 28	.17½ Jan. 2	.08½ Jan. 6	.26 Oct. 15
5,700	43,452	Victor Oil	1	-----	-----	-----	.75	-----	.75	.75 Jan. 16	.75 Jan. 16	.60 Oct. 13	2 Oct. 15
500	17,000	White Star Oil	1	.04	-----	.05	.09	.05	.09	----- -----	----- -----	.03 Sept. 12	.16 Nov. 19
1,045	8,303	Weber Show Case & Fixture preferred	*	-----	-----	24½	25	24½	25	24½ Jan. 3	24¾ Jan. 16	24½ Sept. 4	28 Jan. 25
		RIGHTS—											
339	------	Pacific Gas & Elect Rites		-----	-----	-----	-----	3.35	-----	3.25 Jan. 30	3.25 Jan. 30	----- -----	----- -----
122,300	------	Union Oil Co Rites		-----	-----	1.70	Sale	1.45	Sale	1.37½ Jan. 18	1.70 Jan. 2	----- -----	----- -----
190,700	------	Union Associates Rites		-----	-----	1.65	Sale	1.35	Sale	1.35 Jan. 17	1.67½ Jan. 4	----- -----	----- -----
------	------	Union Bk & Tr Co Rites		-----	-----	-----	-----	-----	-----	----- -----	----- -----	----- -----	----- -----
------	500	Shell Union Rites		-----	-----	5¼	6	-----	-----	----- -----	----- -----	6¼ Nov. 22	6¼ Nov. 22

* No par value.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.	1929.	1928.	Bond Sales.	1929.	1928.
January ..... Shares	1,987,402	1,616,502	January	$113,500	$203,000
	1928.	1927.		1928.	1927.
Jan. 1 to Dec. 31	31,530,016	15,552,507	Jan. 1 to Dec. 31	$2,857,000	$4,947,000

AGGREGATE SALES In Jan. 1929.	AGGREGATE SALES 12 Months 1928	SAN FRANCISCO STOCK EXCHANGE BONDS	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928 Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	69,000	Assoc Oil Co 6% 1935	-----	102¾	102½	-----	102½	-----	------ ------	------ ------	102¾ July 5	103¼ Oct. 8
------	5,000	Balfour Bldg 6% 1945	-----	98½	-----	98	-----	98	------ ------	------ ------	97 Mar. 1	99 Apr. 10
2,000	1,000	Bean (John) Mfg Co 6% .. 1938	-----	-----	-----	100½	98¾	99½	99½ Jan. 23	99½ Jan. 23	100 Dec. 13	100 Dec. 13
------	1,000	Calif Elec Gen Co 5% ... 1948	-----	-----	-----	-----	-----	-----	------ ------	------ ------	102¾ June 23	102¾ June 23
------	5,000	Calif Gas & Elec Corp 5% 1933	-----	-----	-----	102	-----	102	------ ------	------ ------	101 Feb. 8	101 Feb. 8
------	14,000	5% 1930	-----	-----	103½	-----	103½	-----	------ ------	------ ------	103 Sept. 4	104½ July 13
------	21,500	Cal-Haw Sug Ref Corp 7% '37	-----	104½	-----	-----	-----	-----	------ ------	------ ------	103½ Aug. 3	105 Mar. 7
------	4,000	Calif-Ore Pow Co 5½% .. 1955	-----	-----	-----	-----	-----	-----	------ ------	------ ------	102½ Jan. 5	102½ Jan. 5
------	9,000	6% 1942	-----	-----	-----	-----	-----	-----	------ ------	------ ------	105¾ Nov. 3	106½ Apr. 13
------	------	Calif Pete Corp 5% 1939	-----	-----	-----	-----	-----	-----	------ ------	------ ------	------ ------	------ ------
------	------	5½% 1938	-----	-----	-----	-----	-----	-----	------ ------	------ ------	------ ------	------ ------
------	------	City Elec Co 5% 1937	-----	-----	103½	-----	103½	-----	------ ------	------ ------	------ ------	------ ------
2,000	------	Coast Co Lt & Pow Co 5% '46	102	-----	101	-----	101	-----	101½ Jan. 11	101½ Jan. 11	------ ------	------ ------
6,000	87,000	Columbia Steel Corp 5½% '47	98	98¾	-----	98	97½	98	97½ Jan. 14	97¾ Jan. 29	98 Dec. 13	99¾ May 15
------	47,000	East Bay Water Co 5½% .. 1946	105¼	-----	103	105	103	105	------ ------	------ ------	100½ July 20	105½ Jan. 10
------	1,000	Engels Copper 7% 1934	-----	98	99	-----	99	100¼	------ ------	------ ------	97 Mar. 7	97 Mar. 7
------	9,000	Great West Power Co 5% 1946	-----	-----	102	-----	102	-----	------ ------	------ ------	102 Nov. 23	102¼ Sept. 4
------	------	Home T & T of Spok 5% .. 1936	99	-----	-----	-----	-----	-----	------ ------	------ ------	------ ------	------ ------
------	------	Ins Exch Bldg 6% 1944	-----	-----	-----	-----	-----	-----	------ ------	------ ------	------ ------	------ ------
		Key System Transit—										
25,000	118,000	1st Mtge 6% 1938	75½	80	70	71	71	85	71 Jan. 2	73 Jan. 4	67 May 25	78 Jan. 6
1,000	28,500	Gen & ref 6% 1938	-----	98¼	45	-----	38	-----	35 Jan. 24	35 Jan. 24	25 May 2	75 Jan. 30
------	3,000	1st Mtge 5½% 1938	-----	-----	60¼	70	60¼	85	------ ------	------ ------	70 Feb. 17	70 Feb. 17
13,000	127,500	Gen & ref 5% 1938	33	-----	32	-----	37	-----	34 Jan. 30	36 Jan. 31	22 May 2	35¼ Feb. 16
------	5,000	Los Ang G & E Corp 5% .. 1934	-----	-----	-----	-----	-----	-----	------ ------	------ ------	101½ Sept. 26	102½ May 7
------	5,000	5% 1939	-----	-----	102¾	-----	-----	-----	------ ------	------ ------	102 Oct. 29	103¾ May 28
------	------	1st & ref 5% 1939	-----	-----	-----	-----	-----	-----	------ ------	------ ------	------ ------	------ ------
------	4,000	Gen & ref 5½% 1943	-----	-----	-----	-----	-----	-----	------ ------	------ ------	105¾ Jan. 5	105¾ Jan. 5
------	4,000	Gen & ref 5½% 1947	-----	-----	-----	-----	-----	-----	------ ------	------ ------	104½ Dec. 21	105¾ Jan. 6
------	1,000	Gen & ref 5½% 1949	-----	-----	-----	-----	-----	-----	------ ------	------ ------	104¾ Nov 22	104¾ Nov. 22
------	19,000	Gen & ref 6% 1942	-----	-----	-----	110½	-----	110½	------ ------	------ ------	107¾ June 16	110 May 17
------	2,000	Los Ang Pac RR 5% 1931	91	-----	-----	-----	-----	-----	------ ------	------ ------	97 Jan. 9	97 Jan. 9
------	5,000	L A Pac RR of Calif 5% .. 1943	-----	-----	-----	-----	-----	-----	------ ------	------ ------	93¾ Mar. 3	93¾ Mar. 3
------	4,000	5% 1938	-----	-----	-----	-----	-----	-----	------ ------	------ ------	93¼ Jan. 11	93½ Jan. 9
------	5,000	L A RR Corp 5% 1940	-----	-----	-----	-----	-----	-----	------ ------	------ ------	85¾ May 3	85¾ May 3
------	18,000	Market St Ry 7% 1940	45	46½	96	99	96	99	------ ------	------ ------	95¾ Dec. 8	99½ Feb. 27
------	------	Merc Amer Realty Co 5% .. 1951	-----	-----	-----	-----	-----	-----	------ ------	------ ------	------ ------	------ ------
21,000	63,000	Miller & Lux 6% 1945	99	99½	101¼	101½	102	-----	101½ Jan. 7	102¼ Jan. 30	99 Jan. 12	101¾ Feb. 15
9,000	121,000	7% 1935	98	98¼	100	100½	100	101	100 Jan. 7	100¼ Jan. 11	98 Jan. 4	101½ May 22
------	5,000	No Amer Invest 5% 1947	-----	-----	-----	94¼	-----	94¾	------ ------	------ ------	94¾ Nov. 7	95 Sept. 29
------	3,000	No Calif Pow Cons 5% .. 1948	100¾	-----	-----	-----	-----	-----	------ ------	------ ------	102¾ Sept. 13	102¾ Sept. 13
------	------	No Calif Ry 5% 1929	-----	-----	-----	-----	-----	-----	------ ------	------ ------	------ ------	------ ------
------	------	No Ry of Calif 5% 1938	-----	-----	-----	-----	-----	-----	------ ------	------ ------	------ ------	------ ------
------	2,000	Orph Thea & Realty Co 6% .'46	102¼	-----	-----	103	-----	103	------ ------	------ ------	103¼ Mar. 15	103¼ Mar. 15
6,000	39,000	Pac Elec Ry 5% 1942	-----	-----	-----	-----	-----	-----	101½ Jan. 22	102 Jan. 10	95½ Jan. 9	98 Apr. 27
------	34,000	Pac Gas & Elec 5% 1942	-----	-----	102	-----	102	-----	------ ------	------ ------	100¾ June 13	103¾ Feb. 23
------	10,000	5% 1955	102½	-----	101¼	-----	102	-----	------ ------	------ ------	101½ Aug. 24	103½ May 10
500	31,000	5½% 1952	-----	-----	104½	105¾	-----	-----	103¾ Jan. 16	103¾ Jan. 16	104¼ Nov. 3	105½ May 7
2,000	40,500	6% 1941	113½	-----	111¾	-----	-----	-----	111½ Jan. 30	111½ Jan. 30	109½ Sept. 11	115¾ Apr. 4
------	35,000	Pacific Tel & Tel Co 5% .. 1937	-----	-----	-----	-----	-----	-----	------ ------	------ ------	102 Sept. 4	104 Apr. 2
------	7,000	5% 1952	-----	-----	-----	107	-----	107	------ ------	------ ------	101¾ Aug. 18	107¼ Mar. 29
------	454,500	Richfield Oil Co 6% 1941	98	98¼	125	-----	125	-----	------ ------	------ ------	98 Mar. 1	148¾ June 4
------	6,000	San Joaquin Lt & Pow 6% '52	-----	-----	114¼	-----	114¼	-----	------ ------	------ ------	113¾ Sept. 11	114¼ Nov. 22
------	17,500	5% 1957	-----	-----	-----	-----	-----	102	------ ------	------ ------	99½ Aug. 23	102¾ May 10
------	------	S J & S C Co Rd Co 4½% 1946	-----	-----	-----	-----	-----	-----	------ ------	------ ------	------ ------	------ ------
1,000	------	South Calif Gas Co 6% .. 1950	-----	-----	-----	105	-----	-----	105 Jan. 21	105 Jan. 21	------ ------	------ ------
------	------	South Pac Co 4½% 1929	-----	-----	-----	-----	-----	-----	------ ------	------ ------	------ ------	------ ------
------	------	South Pac Ry Co 4% 1955	-----	-----	-----	-----	-----	-----	------ ------	------ ------	------ ------	------ ------
------	------	South Pac Co 4% 1949	-----	-----	-----	-----	-----	-----	------ ------	------ ------	------ ------	------ ------
------	------	4% 1950	-----	-----	-----	-----	-----	-----	------ ------	------ ------	------ ------	------ ------
------	------	5% 1934	-----	-----	-----	-----	-----	-----	------ ------	------ ------	------ ------	------ ------
------	------	South Pac Br Ry 6% 1937	-----	-----	-----	-----	-----	-----	------ ------	------ ------	------ ------	------ ------
5,000	62,000	Sperry Flour Co 6% 1942	-----	-----	102¼	102½	102½	-----	102 Jan. 9	103 Jan. 22	101¼ Jan. 12	103 Feb. 27
17,000	219,000	Spring Val Water Co 5% .. 1943	101¾	102¼	99¼	100	99½	-----	99½ Jan. 24	100 Jan. 3	99½ Dec. 31	102¾ Mar. 16
------	5,000	Union Oil Co of Calif 5% .. 1931	101¾	-----	101¾	-----	101¾	-----	------ ------	------ ------	100¼ May 15	102½ July 11
3,000	29,000	6% 1942	108	-----	-----	-----	108½	109	108¾ Jan. 28	108¾ Jan. 28	109 Aug. 3	110¾ Jan. 28
------	5,000	West Pac Ry Co 5% 1946	-----	-----	98	-----	98	-----	------ ------	------ ------	100½ Jan. 19	100½ Jan. 19

Shares.	Shares.	STOCKS	Par.											
------	26	Alaska Packers	100	160	-----	-----	-----	-----	-----	------ ------	------ ------	160 Jan. 4	170 Sept. 15
16,687	920,697	American Co	25	139½	140	143	145	140	140½	139½ Jan. 15	146½ Jan. 3	20 June 1	130 Jan. 6
1,180	265	Amer Motors Trans A pref ..	*	-----	-----	52½	55	55	-----	52½ Jan. 4	55 Jan. 25	52½ Dec. 14	52½ Dec. 14
45	549	Anglo Calif Trust	100	400	425	-----	510	-----	-----	495 Jan. 7	510 Jan. 23	400 Jan. 6	510 Dec. 3
1,492	26,066	Anglo & Lon Paris Nat Bk	100	-----	-----	252½	255	261¼	262	252½ Jan. 2	266 Jan. 24	225 Mar. 12	295 May 25
------	8,390	Armour & Co A v t c	25	-----	-----	-----	-----	-----	-----	------ ------	------ ------	12½ Jan. 4	23¼ Sept. 11
------	3,720	B v t c	25	-----	-----	-----	-----	-----	-----	------ ------	------ ------	8 Jan. 4	11¾ Sept. 7
15,424	------	Assoc Insur Fund, Inc	10	-----	-----	-----	-----	10½	10⅝	10¼ Jan. 25	11 Jan. 26	------ ------	------ ------
55	357	Assoc Oil Co	25	-----	-----	43	-----	-----	-----	45 Jan. 16	45¼ Jan. 30	39 Jan. 27	49½ Sept. 18
7,770	467,380	Atlas Imperial Diesel A	*	32	32¼	63	64¼	64	64¼	60 Jan. 15	65 Jan. 2	31 Jan. 13	87¾ Aug. 31
51,920	30,855	A Rights		-----	-----	4.60	4.70	4.80	4.90	4.00 Jan. 7	4.80 Jan. 17	3.90 Dec 10	5.50 Dec. 4
425	18,194	Bank of Calif, N A	100	295	298	285	295	295½	299	290 Jan. 10	300 Jan. 16	269½ Feb. 15	452 May 7
------	30	Bean Mfg (John) pref	100	-----	-----	100	-----	100	-----	------ ------	------ ------	100 Dec. 7	100 Dec. 7
6,529	49,162	Common	*	-----	-----	47	50	48¼	49¼	46½ Dec. 14	50½ Dec. 16	44¼ Dec. 8	54¼ Nov. 26
------	85	Booth Co (F E) 7% pref ...	100	98	-----	104	-----	104	-----	------ ------	------ ------	98 Jan. 18	99 Feb. 21
39,894	998,373	Byron Jackson Pump	*	-----	-----	81½	82	79¼	80	76¼ Jan. 29	86½ Jan. 4	31½ Apr. 19	108½ Sept. 24
------	39,993	Rights		-----	-----	-----	-----	-----	-----	------ ------	------ ------	9¾ Dec. 10	13½ Nov. 23
480	3,965	Calamba Sug 7% pfd, new	20	-----	-----	19	-----	18¾	18¾	19 Jan. 3	19 Jan. 3	18 Sept. 29	19¾ Sept. 4
250	4,234	Common, new	20	-----	-----	27	30	-----	-----	27 Jan. 19	27 Jan. 19	27 Oct. 26	33 Sept. 11

* No par value.

AGGREGATE SALES. In Jan. 1929.	AGGREGATE SALES. 12 Months 1928.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par.	Price about Jan. 3 1928. Bid.	Price about Jan. 3 1928. Ask.	PRICES IN JANUARY. Jan. 2. Bid.	Jan. 2. Ask.	Jan. 31. Bid.	Jan. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE FOR YEAR 1928. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
7,410	186,077	Calif Copper Corp	10	2.90	3.00	8¼	8⅛	7	7⅛	7⅛ Jan. 30	9¼ Jan. 3	2.00 Mar 27	9⅛ Nov. 10
320	56,300	Calif Cotton Mills Co	100	75	80	-----	94	86	90	87 Jan. 23	94 Jan. 3	75 Jan. 14	143½ Mar. 24
547	177,614	Calif Ink Co, Inc A	*	31½	32	56	59½	51½	53	51½ Jan. 28	58 Jan. 4	30 Jan. 10	65½ Nov. 14
81	1,246	Calif-Ore Pow Co 7% pref.	100	110½	-----	115	-----	-----	114½	112½ Jan. 25	115½ Jan. 5	108½ Jan. 16	116 Dec. 14
4,814	142,884	Calif Packing Corp	*	77⅝	77½	74½	75¾	74½	76½	73⅝ Jan. 24	77 Jan. 4	69⅛ June 18	81½ Sept. 11
81,655	2,253,519	Caterpillar Tr	*	57⅛	57¼	78⅝	79	79⅝	80	73½ Jan. 28	80⅜ Jan. 21	53 Jan. 11	84⅝ Sept. 18
334,140	106,440	Rights (when issued)		-----	-----	2.85	2.95	2.95	3.00	2.30 Jan. 28	3.05 Jan. 31	2.80 Dec. 10	3.10 Dec. 11
19,830	174,105	Clorox Chem Co A	*	-----	-----	45⅛	47	46½	47½	45⅝ Jan. 7	50½ Jan. 10	30½ June 25	49 Oct. 24
540	6,386	Coast Co G & E Co 6% 1st pf	100	98	-----	98	-----	98	98½	98 Jan. 3	99 Jan. 9	98 Jan. 3	102 Jan. 21
95	1,305	Crocker 1st Nat Bk of S F.	100	410	435	385	400	-----	-----	385 Jan. 15	400 Jan. 12	340 June 14	450 Mar. 16
19,404	57,283	Crown Zellerbach Corp pfd.	*	-----	-----	93	94	95¾	96	92 Jan. 15	96 Jan. 30	76 Oct. 22	96 Dec. 11
51,892	390,809	Common v t c	*	-----	-----	23¾	24	22⅝	23	22⅝ Jan. 26	25 Jan. 9	22⅝ Nov. 3	29¾ Sept. 1
2,659	176,870	Dairy Dale Co A	*	23¾	24½	24¼	25½	24½	25	23 Jan. 25	25 Jan. 7	23 Jan. 16	32¾ June 7
1,177	385,766	"B"	*	18½	-----	19	20½	19	19½	17½ Jan. 23	21½ Jan. 26	17½ Jan. 5	31¼ May 31
1,192	20,522	Emporium-Capwell Corp	*	34¼	35	27½	28¼	27½	28	27½ Jan. 3	28½ Jan. 8	27 Oct. 30	34½ Jan. 7
530	15,510	Fageol Motors Co 7% pref.	10	6⅛	6½	6⅝	8	7⅝	8	7⅛ Jan. 15	7⅞ Jan. 23	5 Jan. 19	8 Mar. 29
12,966	251,173	Common	10	1.00	3.82½	6⅛	6½	6	6½	6 Jan. 2	7 Jan. 15	2.00 Jan. 27	7¼ May 17
5,034	26,466	Fireman's Fund Ins Co	25	124	125	129	129½	139	140	127 Jan. 2	143 Jan. 30	110 Feb. 20	127 Jan. 6
4,715	166,547	Foster & Kleiser	10	-----	14½	12	12⅝	11¾	12¼	12 Jan. 21	12½ Jan. 9	11⅜ Nov. 26	19 Jan. 31
2,825	31,697	Galland Merc Laundry Co	*	-----	-----	52	53	54	54⅞	51½ Jan. 7	55 Jan. 21	50 Dec. 6	64¼ Aug. 6
2,841	2,166	General Paint Corp A	*	-----	-----	31½	32	31⅞	32	31¾ Jan. 10	32¾ Jan. 4	30 Dec. 17	32½ Dec. 7
3,460	3,567	"B"	*	-----	-----	27	27¾	25½	26½	25½ Jan. 28	27¾ Jan. 2	24 Dec. 11	28 Dec. 13
21,890	642,594	Golden State Milk Prod Co	25	-----	-----	58½	59	56½	57½	56 Jan. 12	59½ Jan. 2	33 June 11	64⅛ Oct. 4
490	7,417	Gt Western Pow 6% pf A.	100	98½	-----	100¾	-----	101¾	102	100¾ Jan. 2	102 Jan. 7	98½ Jan. 3	103¼ Apr. 17
1,005	12,791	7% preferred	100	-----	104¾	105¾	-----	106	108	105½ Jan. 2	107½ Jan. 14	103¾ June 13	107½ Dec. 3
		Haiku Pineapple Co, Ltd—											
605	4,087	7% voting pref.	25	-----	-----	21½	23	-----	23½	21½ Jan. 3	23¾ Jan. 9	21½ Nov. 14	28 Apr. 13
310	6,197	Common	20	-----	-----	-----	-----	-----	-----	12 Jan. 26	13 Jan. 11	10 Dec. 10	22½ Apr. 19
1,822	14,898	Hale Bros Stores, Inc	*	-----	30	22½	24½	21½	23¾	21¾ Jan. 22	24½ Jan. 21	20 Dec. 6	31 Jan. 4
745	7,993	Hawaiian C & S Co, Ltd	25	51½	52¾	50¾	51	51	52	50¼ Jan. 16	51¾ Jan. 24	46 June 13	53½ Jan. 31
1,125	66,243	Hawaiian Pineapple Co, Ltd	20	41½	44	61	62½	60½	62½	61 Jan. 24	62½ Jan. 11	41 Jan. 31	67¼ Nov. 30
2,498	31,985	Home F & M Ins Co of Cal.	10	47½	48	43½	45	44	45	41½ Jan. 18	46½ Jan. 2	36½ Oct. 15	49¾ Jan. 4
5,176	166,960	Honolulu Cons Oil Co	10	36	38½	38¾	39	37⅝	37⅞	37 Jan. 15	38½ Jan. 4	35 Feb. 8	44 Nov. 20
128	------	Honolulu Plantation Co	50	-----	-----	60¾	65	-----	-----	60¾ Jan. 7	60⅝ Jan. 21	-----	-----
2,466	37,914	Hunt Bros Pack Co A	*	24	24½	22½	24¼	23	23½	22½ Jan. 8	23¾ Jan. 2	22 June 19	28¼ Apr. 14
215	5,098	Hutchinson Sug Plant Co.	15	12¾	15	11⅛	15	-----	-----	11⅛ Jan. 22	11⅛ Jan. 22	11 Nov. 28	15¾ Mar. 20
7,787	303,359	Ill Pacific Glass Corp A	*	45½	47	44¾	46	46	46½	40 Jan. 24	46½ Jan. 31	42 June 18	62 June 6
3,844	3,335	Jantzen Knitting Mills	*	-----	-----	47	49	44¾	45½	44 Jan. 30	48⅝ Jan. 2	44 Dec. 26	48⅞ Dec. 31
77,926	3,666,456	Kolster Radio Corp	*	-----	-----	73¾	74½	67½	68	64½ Jan. 30	79½ Jan. 4	30 June 12	95½ Nov. 28
2,105	58,333	Langdendorf Un Bak Inc A.	*	-----	-----	33	34	30¼	32	30 Jan. 25	34¾ Jan. 31	32 Aug. 14	39 July 24
1,645	25,756	"B"	*	-----	-----	27½	29	26	26¼	25 Jan. 28	29 Jan. 2	18 July 23	32½ Sept. 25
1,570	8,694	Leighton Ind Inc(The) A	*	-----	-----	17	18	-----	-----	16½ Jan. 10	18½ Jan. 25	13 Dec. 10	24¾ July 25
760	10,433	"B" vot trust certificates.	*	-----	-----	-----	13¼	-----	-----	7 Jan. 9	10 Jan. 3	10 Dec. 26	16¼ Sept. 19
7,880	72,131	Leslie-Calif Salt Co	*	44¼	47	44¼	44¾	44¼	44¾	43¾ Jan. 16	47½ Jan. 21	43 Dec. 8	56¼ Nov. 1
335	5,433	L A Gas & El Corp 6% pfd.	100	103¾	-----	108	108½	105¼	107¾	107 Jan. 21	108½ Jan. 2	105¼ Jan. 12	112¼ Apr. 28
272,366	3,629,230	Magnavox Co, The	1	45c	50c	11¼	11½	8⅞	9	84 Jan. 24	13½ Jan. 3	30c Jan 27	16⅜ Nov. 7
10,137	72,946	Magnin & Co I	*	22½	23	35¾	36½	34½	35¾	35 Jan. 29	39 Jan. 9	22 Jan. 10	37 Dec. 14
------	700	Market St Ry Co 6% pr pf.	100	-----	-----	39¼	40	39½	40	----- -----	----- -----	44 Sept. 5	47½ Sept. 18
------	------	6% secured pref.	100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	----- -----	----- -----
------	------	6% preferred	100	-----	-----	-----	46	-----	46	----- -----	----- -----	----- -----	----- -----
------	------	Common	100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	----- -----	----- -----
450	145	Merc Am Realty Co 6% pf.	100	-----	-----	100¾	101	100	-----	100 Jan. 3	100¼ Jan. 3	99 Nov. 13	105 Dec. 14
280	3,842	No Amer Inv Corp 6% pfd.	100	99	-----	100	-----	100	100½	100½ Jan. 8	101¾ Jan. 24	99 Jan. 4	103 May 21
50	50	5½% preferred	100	-----	-----	94	95½	94	95	94 Jan. 22	94 Jan. 22	94 Nov. 28	94 Nov. 28
334	7,610	Common	100	104	-----	113	114	115	116	113 Jan. 3	116 Jan. 12	105 Jan. 5	116½ Nov. 28
1,190	2,955	Rights		-----	-----	2.50	2.65	-----	-----	2.50 Jan. 2	2.65 Jan. 9	2.30 Dec. 6	2.50 Dec. 3
12,870	225,758	No Amer Oil Cons	10	-----	-----	37½	38	32⅛	33½	31½ Jan. 30	38 Jan. 2	36 June 12	46¼ Oct. 16
1,420	6,472	Occidental Insur Co	10	-----	-----	26	-----	28	30½	27 Jan. 2	29 Jan. 30	25 Nov. 8	28 Aug. 27
9,567	94,921	Oliver United Filters Inc A.	*	-----	-----	43¼	45	41½	42½	38⅛ Jan. 30	45 Jan. 3	39 Aug. 8	56½ Sept. 11
14,019	166,424	"B"	*	-----	-----	43¾	45	41	42	36 Jan. 24	44¾ Jan. 3	38½ Aug. 8	55¾ Sept 11
600	5,165	Paahau Sugar Plant Co	20	10½	12	-----	-----	-----	-----	7½ Jan. 17	9 Jan. 25	8¾ Nov. 5	11 Feb. 10
13,841	221,599	Pac G & E Co 6% 1st pfd.	25	26⅛	26½	27	27½	27⅛	27¼	27 Jan. 3	28 Jan. 30	26⅛ Jan. 3	29¼ Apr. 27
56,644	359,935	Common	25	48⅛	48¾	54⅝	54¾	65¼	65½	54 Jan. 16	67¾ Jan. 31	43⅞ Mar. 1	55⅝ Nov. 30
525	11,984	Pac Lighting Corp 6% pfd.	*	100½	102	102	104	102	103¾	101¾ Jan. 4	103 Jan. 14	100 Nov. 5	106¼ Feb. 1
44,757	595,512	Common	*	77⅛	77¼	72½	73	78½	79	70 Jan. 15	80⅞ Jan. 31	70¼ Dec. 8	96⅜ May 15
100	27,562	Pac Oil Co of Delaware	*	1.15	-----	-----	-----	-----	-----	1.25 Jan. 23	1.25 Jan. 23	1.00 Jan. 10	2.25 Apr. 27
5,851	------	Pac Public Service Co	*	-----	-----	-----	-----	20¾	21	20¾ Jan. 18	21¼ Jan. 31	----- -----	----- -----
455	4,995	Pac Tel&Tel Co(The)6% pf	100	-----	113¾	121	125	125¾	-----	121 Jan. 3	126 Jan. 28	113½ Jan. 4	125 Mar. 29
241	7,269	Common	100	154	156	159	-----	175	185	160 Jan. 9	182 Jan. 30	145 July 17	168½ Nov. 30
19,336	632,666	Paraffine Co's Inc (The)	*	89	89½	84¼	86	86½	87½	83¼ Jan. 26	88½ Jan. 4	79 June 12	109½ Apr. 11
------	2,389	Phillips Petroleum Co	*	40¼	-----	-----	-----	-----	-----	----- -----	----- -----	35¼ Feb. 16	45 Oct. 25
5,895	189,221	Pig Wigg West States Co A	*	23	24	27	32	27	29	28 Jan. 10	29¾ Jan. 19	21¼ June 12	38¼ Oct. 5
865	14,473	Pig'n Whistle Corp pref.	*	16	16½	12	13	13	14	13 Jan. 3	14 Jan. 17	13 Dec. 7	17½ May 4
7,046	61,644	Richfield Oil Co 7% pf ex-w	25	-----	-----	24¼	25½	24⅞	25	24¼ Jan. 16	25 Jan. 3	22¼ June 12	25½ Sept. 19
31,596	2,267,027	Common	25	-----	-----	47¾	48	43⅝	44	42⅝ Jan. 30	48⅞ Jan. 2	23¼ Feb. 17	55⅝ Nov. 13
220	3,917	Roos Bros Inc pref.	*	99	-----	99	-----	99	-----	98¾ Jan. 16	100¾ Jan. 7	97½ July 27	103½ Apr. 11
3,912	56,071	Common	*	-----	-----	32¼	32½	32¼	34	32 Jan. 3	34 Jan. 12	30½ Dec. 11	37¾ Mar. 26
		S J Light & Power Corp—											
411	4,033	7% prior preferred	100	-----	-----	116	118	115¼	118	114 Jan. 2	117 Jan. 12	113¼ Jan. 3	119¼ May 21
157	826	6% prior A	100	100	-----	-----	102	102	-----	101¼ Jan. 15	102¼ Jan. 3	100 Jan. 16	106½ May 17
		Schlesinger & Sons Inc (B F)											
3,390	8,133	7% preferred	100	92¼	93	-----	90½	88	91	88½ Jan. 14	90 Jan. 2	88½ Dec 15	99 May 3
5,443	103,060	A Common	100	21⅝	23	20¼	21½	19	20½	20 Jan 22	21 Jan. 5	20 June 18	27¼ Mar. 13
4,670	380,104	Shell Union Oil Corp	*	25½	25¾	29½	29¾	27	27½	27 Jan. 28	29 Jan. 4	24 Feb. 8	39 Nov. 20
------	11,888	Rights		-----	-----	-----	-----	-----	-----	----- -----	----- -----	5 Dec. 8	5¾ Dec. 5
175	2,056	Sherm & Clay Co 7% pr pf.	100	95¼	98	-----	-----	-----	91½	92 Jan. 17	95 Jan. 2	92 Dec. 4	99¾ July 2
165	811	Sierra Pac Elec Co 6% pfd.	100	93	93½	96	-----	93½	-----	93 Jan. 30	96⅝ Jan. 18	94¼ Sept. 27	97½ June 7
------	1,375	Southern Pacific Co	100	122⅛	123⅜	-----	-----	136	137½	----- -----	----- -----	118¼ Feb. 1	128½ May 10
381	3,313	Sperry Flour Co 7% B pfd.	100	99¾	100	100¾	103	102½	102¾	101⅛ Jan. 2	103 Jan. 21	95 Nov. 10	104¼ Mar. 14
9,247	46,288	Common	100	65½	68	96	97	95	97½	90 Nov. 10	98¾ Nov. 8	60½ Mar. 15	96⅝ Dec. 28
2,495	21,204	Spring Valley Water Co.	100	105¼	107	90½	91¾	91	92	89½ Jan. 16	92 Jan. 23	89 Oct. 8	120 May 2
74,442	955,624	Standard Oil Co of Calif.	*	55½	56	70⅜	71	66½	66¾	65¼ Jan. 29	72¼ Jan. 2	53 Feb. 21	79¼ Nov. 26
------	265	Standard Oil Co of N Y	25	30½	32	-----	-----	-----	-----	----- -----	----- -----	29¾ Feb. 15	39½ May 4
100	2,222	Telephone Invest Corp	20	29⅞	31	57	62	-----	-----	59 Jan. 22	59 Jan. 22	30 Feb. 11	32½ May 21
454	2,288	Tidewat Asso OilCo 6% pf	100	-----	-----	88¼	89	86	87	86¾ Jan. 31	89⅞ Jan. 10	88½ Oct 10	92 Nov. 28
1,206	22,326	Common	*	-----	-----	20	21	18¼	18½	18½ Jan. 29	21½ Jan. 2	20¼ Dec. 14	24¼ Nov. 20
132,702	229,014	Transamerica Corp T C	25	-----	-----	131¼	131½	133	134	129½ Jan. 16	134½ Jan. 31	125 Nov. 23	131 Dec. 4
235	856	Transcont Air Trans Inc	*	-----	-----	29½	-----	-----	-----	26½ Jan. 12	29½ Jan. 3	22 June 27	28½ Aug. 1
5	5,207	Traung Label & Litho Co A.	*	24	25	22	25	-----	-----	22 Jan. 11	22 Jan. 11	22 July 23	27½ Jan. 30
28,015	448,267	Union Oil Associates	25	43	43½	50½	50¾	48¼	49¼	48 Jan. 12	51¼ Jan. 3	41½ Feb. 14	57½ Apr. 16
137,468	11,233	Rights		-----	-----	1.60	1.75	1.35	1.40	1.30 Jan. 30	1.70 Jan. 18	1.65 Dec. 21	1.75 Dec. 21
41,605	827,302	Union Oil of Calif.	25	44	44½	50½	51	49½	50	48¾ Jan. 12	51⅞ Jan. 28	42½ Feb. 9	57½ Nov. 20
81,811	32,478	Rights		-----	-----	1.65	1.70	-----	-----	1.32½ Jan. 31	1.70 Jan. 2	1.50 Dec. 19	1.80 Dec. 21
645	6,798	Union Sugar Co 7% pref.	25	24	-----	28	31	30	31	30 Jan. 5	31 Jan. 14	21½ Aug. 21	31 Nov. 2
6,119	89,746	Common	25	-----	-----	21¼	24½	23½	25	22 Jan. 14	27¼ Jan. 15	7¾ Mar. 14	28½ Nov. 17
10	25	Weill & Co(Raphael) 8% pf	100	-----	-----	105	109	105	109	105 Jan. 22	105 Jan. 22	105 Sept. 4	109 Oct. 8
140	4,143	Wells Far Bk & Un Tr Co.	100	302	320	305	325	-----	-----	303 Jan. 2	310 Jan. 16	280 Oct. 24	375½ May 15
400	26,770	West Amer Fin Co 8% pfd.	10	-----	-----	6	6½	5¼	6¼	5¼ Jan. 24	6¼ Jan. 29	5¼ Dec. 13	8 Feb. 7
3,984	21,697	West Coast Bancorp A	*	-----	-----	30	30½	29¼	29¾	29¼ Jan. 31	30 Jan. 3	28 Dec. 10	35¼ Oct. 29
------	------	West Dairy Prod Co A	*	56	---	-----	-----	-----	-----	----- -----	----- -----	----- -----	----- -----
789	22,194	Yellow & Check Cab Co A.	50	-----	-----	50½	54½	50½	52½	50¼ Jan. 17	53 Jan. 10	48 Nov. 1	56¾ Mar. 28

*No par value.

General Quotations
OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

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Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated 'conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	99	101
Akron & Barb Belt g 4s 1942..J&D	91	93
Ak Cant & Youngst 6s 1930..J&J	99	100
Gen & ref 6s 1945 ser A...A&O	98	100
Gen & ref 5½s 1945 ser B A&O	95	97
Alabama Great Southern—		
1st cons g 5s 1943 ser A...J&D	102½	105
1st cons 4s 1943 ser B.....J&D	93½	----
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10..M&N *lf*	96	100
"B" deb g 5s '40 red '10..M&N *lf*	94	97
"C" deb g 5s Nov 1 1940..A&O *lf*	92	96
Alabama Tennessee & Northern—		
Prior lien 6s 1948.....J&J	93	96
Gen income 6s Oct 1948.....	45	55
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A..M&N	101	103
Albany & Susq 3½s gold 1946 (conv before 1916) gu....A&O	86	87½
Al & West 4s guar 1998...A&O	85¼	90
Allegheny Val gen 4s 1942..M&S	92½	97
Allentown Term 4s 1919 Ext at 6% to 1929.....J&J	99½	----
Amer Dock & Impt—See Ind & Miscell.		
Ann Arbor 1st g 1955.....Q-J	76¼	79
6% notes Mar 15 1930..M&S15	99¾	100½
Eq tr 6s 1929-35 (s-a)..J&J 15 *b*	5.50	5.20%
Ark & Mem Ry Brge & Term—		
1st M 5s 1964.....M&S	101½	103
Aroostook Nor 5s g 1947.....A&O	91	95
Aroostook Val 4½s 1929...F&A	99	----
Asheville & Spartanburg—S U & Col 1st M g gu 4s 1955..J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995...A&O	92	92½
Adjustment 4s July 1 1955 Nov	85½	87
Stamped.....M&N	86	87
Conv g 4s of 09 due 55 op J&D	88½	----
Conv g 4s of 1905 due '55..J&D	90½	----
Conv g 4s of 1960.....J&D	88½	90½
Conv deb 4½s 1958.....J&D	----	----
Trans S L 1st g 4s 1958...J&J	90	92¼
Cal-Ariz 1st & rf 4½s '62 op M&S	97¼	97⅞
Series B..... *lf*	98	103
Rocky Mt Div 4s 1965...J&J	----	91¼
Athens Terminal Ry—		
1st g 5s 1937.....J&J	----	90
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A.....J&J	96	----
1st M 5s 1944 ser B.....J&J	102	103
Atl Knox & Nor 1st 5s 1946..J&D	103½	----
Consol gold 4s 2002.....M&S	----	----
Atlanta & St Andrews Bay—		
1st 6s, 1938.....A&O	60	70
Atlantic City gu 4s 1951....J&J	85½	89½
1st M gold 5½s 1929....M&N	99¾	100
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem..J&D *f*	99	----
Atlantic Coast Line RR—		
1st cons 4s July 1 1952...M&S	92¼	93
Col tr g 4s Oct 1 1952 op..M&N	89¾	91¼
Conv deb 4s 1939 op 1916M&N	90	93
Gen unif ser A 4½s 1964..J&D	----	96⅛

Bonds	Bid.	Ask.
Atlantic Coast Line RR (*Concl*)		
7% notes May 15 1930 M&N 15	100	----
Eq 6½s Feb 1936 (year) F&A *b*	4.90	4.70%
Eq 6s 1929-1935 (yr)...J&J 15 *b*	5.25	5%
Eq 4½s 1929-'41 E (yr)..F&A *b*	4.90	4.70%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948.....J&J	89¾	92½
Atl & Danville 1st 4s 1948...J&J	73	77
2d g 4s 1948.....J&J	60	66¼
Atl & Yad 1st gu g 4s 1949..A&O	79	85¾
Aug Term 1st gu g 6s 1947..A&O	108	110
Aus & Nor 1st 5s g 1941....J&J	99	103
Augusta Union Stat 4s 1953-J&J	83	87
Balt Ches&Atl 1st g 5s 1934 M&S *f*	----	----
Balt & Cumb Val RR 6s 1929 J&J	----	----
Ex 1st M 6s July 1931.....J&J	----	----
Balt & Harris g 5s 1936.....M&N	100	----
1st M West Ext g 5s 1938 M&N	100	----
Baltimore & Ohio—		
1st M 4s g July 1 1948...A&O	92	92¾
1st M 5s July 1 1948.....A&O	103½	104½
Conv 4½s 1933 red 1923..M&S	98⅜	98½
Ref & gen 5s 1995 series A..J&D	101⅛	102
Ref & gen 6s 1995 series C..J&D	108¾	109½
Ref & gen 5s 2000 ser D...M&S	101½	101⅝
Eq tr 4½s 1929-40 (yr)...M&N *b*	4.90	4.70%
Eq tr 4½s '30-'41 C (yr)...F&A *b*	4.90	4.70%
Eq tr 5s 1929-37 (yr).....F&A *b*	4.90	4.70%
Eq tr 5s 1930-38 (yr).....F&A *b*	4.90	4.70%
Eq tr 6s '30-'35 (yr)...J&J 15 *b*	5.25	5%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941...M&N	93⅜	93½
S W Div 1st 5s 1950.....J&J	102	103
Toledo & Cin Div 4s 1959..J&J	82⅜	83½
Bangor & Aroostook—		
1st M 5s g Jan 1 1943.....J&J	103¼	105
Cons refund g 4s 1951....J&J	83¼	84¾
Medford Ext 5s 1937....M&N	99	102
Piscat Div g 5s Jan 1943...A&O	98½	101
St Johns Riv Ext gu 5s '89..F&A	98	99½
Van Bur Ext 5s g Jan '43..A&O	98	----
Washburn Ext 1st 5s '39...F&A	98	99½
Bat Creek & S 1st gu g 3s '89 J&D	60⅛	71
Bay C & B C 1st M g 3s 1989..J&D	----	----
Bedford Belt 1st 5s 1938.....J&J	98	101
Beech Cr 1st 4s g gu 1936...J&J	95	----
2d guar gold 4s 1936.....J&J	----	----
Beech Crk Ext 3½s 1951...A&O	77⅛	81
Bellingnam Bay & British Col—		
1st g 5s Dec 1 1932.....J&D	94½	96
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939.....M&N	88	92
Belt Ry of Chatt 5s 1945...J&J	----	----
Belvidere Delaware—		
1st g gu 3½s 1943.....J&J	86½	----
Big Sandy Ry 1st g 4s 1944..J&D	91	92¾
Birm Term 1st g 4s 1957 gu..M&S	----	89
Bluff Point Land & Imp—See In	d & Miscell.	
Bolivia Ry 1st 5s 1927.....J&J *f*	----	----
Boonville RR Bridge—		
1st g gu s f 4s 1951.....M&N	----	----
Boonville St Louis & Southern—		
1st M 5s 1951.....F&A	75	85

Bonds	Bid.	Ask.
Boston & Albany 5s Oct '63..J&J	103⅛	----
5s June 1942.....J&D	102½	----
5s July 1 1938.....J&J	101½	----
4½s July 1937.....J&J	97⅜	----
4s May 1 1933 gu N Y C..M&N	96⅛	----
4s May 1 1934 gu N Y C..M&N	95½	----
4s May 1 1935 gu N Y C..M&N	95	----
3½s Jan 1 1951.....J&J	83	----
Ref 3½s 1952 gu N Y C..A&O	82½	----
Boston & Lowell 4½s Feb '33..J&J	94	----
Boston & Maine (new)—		
5s Sept 1941.....J&J	101	----
4s-5s April 1947.....J&J	98	----
6s-5s June 1945.....	101	----
7s-5s Jan 1946.....	102	104
5s May 1943.....	104	107
5s Mar 1942.....	101	----
5s Jan 1943.....	101	----
5s May 1940.....	101	----
1st m 5s 1967 ser AO.....M&S	101	----
Eq 4½s 1929-1943 (yr)..A&O	97½	97¾
Boston & Maine (old)..... *b*	5.05	4.80%
4½s Jan 1944.....J&J		
4s Feb 1 1937.....F&A	90	----
4s Aug 1942.....F&A	92	----
3s July 1950.....J&J	85	----
6s Jan 1 1933.....J&J	67	----
Equip 5½s 1929-1937(yr)F&A	101	103
Eq tr 6s 1929-38 (year)...J&D *b*	5.50	5%
Bos & N Y A L 1st 4s g 1955..F&A *b*	5.50	5.10%
Boston Rev Beach & Lynn—	79½	81½
1st m 4½s July 15 1947..J&J15		
Brook & Mon 2d 5s 1938....J&D	95	----
Brun & West 1st 4s 1938....J&J	99½	----
Buffalo Creek 1st 5s 1941...J&J	94¼	96½
1st ref 5s 1961.....J&J	100½	----
Bluff Point Land & Impt—See In	98½	----
Buffalo Rochester & Pittsburgh—	d & Miscell.	
General 5s g 1937.....M&S		
Con g 4½s 1957.....M&N	101¼	106½
Eq 6s ser K 1929-33 (s-a)..F&A	90½	91½
Equip 4s series G 1929...A&O *b*	5%	4.80%
Buffalo & Southwestern—	5%	4.80%
1st g 6s '08 ext to 1928....J&J		
2d g 5s '08 ext to 1928....J&J	----	----
Buff & Susquehanna RR Corp—	----	----
1st 4s Dec 30 1963.....J&J	79½	80½
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34..A&O	100¼	102
Butte Anaconda & Pac 5s'44 F&A	96½	97½
Cam & Clear—1st 5s g 1941..J&J	101	----
Gen M g 4s 1955.....F&A	88	92
Cambria & Indiana—		
1st M 4½s 1968.....J&J	95¾	96¾
Eq tr 5½s 1929-38 (year) M&N *b*	5.25	5%
Canada Atl 1st 4s 1955.....J&J	80	83
Canada South 5s 1962 ser A..A&O	105	105¼
Canadian National Railways—		
4½s Sept 15 1954.....M&S 15	94¾	95⅛
5-year 4½s Feb 15 '30..F&A 15	99¼	99⅓
4½s 1957.....J&J	95½	95⅔
Eq tr 4½s 1929-1942 (gu) M&N *b*	5.10	4.90%

b **Basis.** *f* **This price includes accrued interest.** *k* **Last sale.** *l* **London.** *n* **Nominal.** *s* **Sale price.**

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Canadian Northern—		
1st con deb 4s 1930 gu..J&D30	----	----
S F deb 7s 1940..J&D	112½	112¾
S F deb 6½s 1946..J&J	116	116¾
10-yr g 4½s Feb 15 1935..F&A	98¼	----
Winnipeg Term 4s 1939..J&J	90	----
Canadian N W 4½s Oct 22 1943..	95	96⅜
Canadian Pacific—		
Cons deben 4s perpetual..J&J	84½	85
20-yr coll tr 4½s 1946..M&S	97¼	97¾
Coll tr 5s Apr 15 1934..A&O	99¼	----
S f 4½s Dec 15 1944..J&D15	96¼	97
Eq tr 4½s 1929-1938 s-a..J&D *b*	4.95	4.70%
Eq tr 6s Apr 26 '29-'32 s-a..A&O *b*	5.10	4.85%
Carb & Shaw 1st g 4s 1932..M&S	----	----
Caro Cent 1st g gu 4s 1949..J&J	----	80
Caro Clinch & Ohio 5s 1938..J&J	100	101
1st cons 6s 1952 ser A..J&D15	108¾	----
Equip 5s 1929-1937 s-a..A&O *b*	5%	4.75%
Eq 5s 1929-1933 s-a..J&D *b*	5%	4.75%
Eq tr 6s 1930-'35 (yrly)..J&J15 *b*	5.25	5%
Cart & Adir 1st 4s 1981..J&D	87	87¼
Catawissa cons g 4s 1948..A&O	92	----
Cent Ark & Ea 1st 5s 1940 op J&J	95	97
Cent Br Un Pac 1st g 4s '48..J&D	82½	85
Central of Georgia—		
1st M g 5s Nov 1 1945..F&A	105	----
Registered $1,000 & $5,000..	----	----
Cons gold 5s 1945..M&N	102	102½
Registered $1,000 & $5,000..	----	----
10-yr 6% sec gold bds 1929 J&D	100	100¼
Ref & gen 5½s 1959 ser B..A&O	----	104⅞
Ref & gen 5s 1959 ser C..A&O	101	104
Eq tr 4½s '29-'40 ser P(yr)M&S *b*	5.15	4.90%
Eq tr 4½s '28-'40 serQ(yr)M&N *b*	5.15	4.90%
Eq tr 5s 1929-'38 (yrly)..J&D *b*	5.15	4.90%
Chat Div gold 4s 1951..J&D	86	----
Macon & Nor g 5s 1946..J&J	102	108
Mid Ga & Atl 1st 5s 1947..J&J	101	105
Mobile Div g 5s 1946..J&J	101	105
Oconee Div 1st g 5s 1945..J&D	----	----
Ocean S S 1st 5s 1943..J&J	----	----
Cent New Eng 1st qu 4s 1961 J&J	83½	85¼
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	110	111
Gen M 4s 1987..J&J	----	92½
Eq tr 6s '30-'35 (yrly)..J&J15 *b*	5.25	5%
Eq tr 4½s 1929-'41 (yr)..F&A *b*	4.85	4.70%
Central Ohio—		
Reorg 1st con g 4½s 1930..M&S	99	99¼
Central Pacific—		
1st ref 4s g guar 1949..F&A	90½	93
1st g guar 4s Oct 1 1954..A&O	91⅜	92½
M 3½s g gu Aug 1 1929..J&D	99	99¼
Guar g 5s 1960..F&A	102¼	102⅝
m European loan 4s 1946..M&S *m*	76	78
Cent RR & Bkg 5s 1937..M&N	97	97⅛
Central Vermont Ry—		
Ref M 5s 1930 guar..M&S	100	----
Eq tr 5s Apr 26 1932 s-a..A&O *b*	5.50	5%
Char & Sav gen 7s 1936..J&J	113¼	----
Charl & W Car 1st 5s 1946..A&O	100	102
Chateaugay Ore & Iron Co—See Ind & Misc.		
Chattahoochee & G 5s '30..J&J	----	----
Chat R & South g 5s 1947..J&J	99	----
Chattanooga Sta 4s 1957 gu..J&J	88	92
Chesapeake Corp—Conv coll tr		
5s May 15 1947..M&N15	99¼	99⅜
Chesapeake & Ohio—		
1st cons g 5s 1939..M&N	103½	104¼
General 4½s gold 1992..M&S	96⅜	96½
Conv g 4½s 1930 opt 1915F&A	99¼	99⅜
Eq tr 4½s '29-'40 W (yr)..A&O *b*	4.90	4.70%
Eq tr 5s '29-'38 (yr)..M&S15 *b*	4.90	4.70%
Eq tr 5½s '29-'37 (yrly)..J&D *b*	4.90	4.70%
Eq tr 6s 1930-'35 (yrly)..J&J15 *b*	5.25	5%
Eq 6½s 1929-'35 (ann)..J&D *b*	5%	4.80%
Craig Valley 1st 5s g 1940..J&J	100½	----
Potts Creek 4s 1946..J&J	87½	99
R & A Div 1st con g 4s '89..J&J	83¼	86
2d con g 4s 1989..J&J	----	95
Warm Spr Val 1st 5s g '41..M&S	----	----
Elevator Co g 4s gu 1938..A&O	----	----
West Poc Corp 1st 4½s'45 F&A	----	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar..A&O	100	101½
Chesterfield & Lanc 1st 5s '55F&A	----	----
Chic & Alton 1st 3½s 1950..J&J *f*	68	69½
Certificates of deposit.. *f*	67½	70
RR refunding g 3s 1949..A&O *f*	70¼	70⅝
Certificates of deposit—		
Stpd as to Apr 1928 int.. *f*	----	----
Equip trust 6s Jan 15 '30-'35		
(yearly)..J&J15 *b*	6%	5.25%
Chicago Burlington & Quincy—		
Gen M 4s 1958..M&S	91½	92⅜
1st & ref 4½s ser B 1977..F&A	97⅝	99
1st & ref g 5s 1971 ser A..F&A	103¼	105
Illinois Div 3½s '49 op '29 J&J	85⅝	87
4s July 1 1949..J&J	92⅝	94
Chic & East Ill (new co)—		
Gen M 5s May 1951..M&N	82	82½
Chicago & Eastern Illinois—		
1st consol 6s gold 1934..A&O	105	----
Chicago & Erie 5s 1st g '82..M&N	103½	108½
Income 5s Oct 1982..	----	----
Chic Grt West 1st 4s 1959..M&S	69	69½
Chicago Indiana & Southern Ry		
Con mtge g 4s 1956 guar..J&J	87½	92½
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A..J&J	113¼	----
Ref M g 5s 1947 series B..J&J	100	102⅜
Ref M g 4s 1947 series C..J&J	----	91
1st & gen 5s 1966 series A..M&N	99¾	100¼
1st & gen 6s May '66 ser B J&J	106¼	110
Equip tr 6s '30-'35 (yr)..J&J15 *b*	5.40	5%
Monon Coal gu 5s '36 opt J&D	57	61
Chic & I C Ry 1st 5s 1936..J&J	----	----
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919..J&D	94	----
Chic Memp & Gulf 5s 1940..J&J	93	96
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A..F&A	93	93¼
Conv adj 5s Jan 2000..A&O	79¼	79⅜
Eq 4½s '29-'43 E & F (yr)..J&J *b*	5.15	4.85%
Eq 4½s '29-'41 G & H(yr)..J&J *b*	5.15	4.85%
Gen g 4s A May 1 1989..J&J	84¼	85
Gen & ref 4½s Jan 2014..A&O *f*	----	----
Gen g 3½s B May 1 1989..J&J	74½	79
Gen 4½s May '89 series C..J&J	95	96½
Gen M 4½s 1989 ser E..M&N	93¼	94½
m European loan 4s 1925..M&S *m*	78	----
Equip tr 6s 1929-35 (yr)..J&J15 *b*	5.50	5.20%
Equiptr5s'29-'40 ser B (yr)F&A *b*	5.25	5%

Bonds	Bid.	Ask.
Chicago & North Western—		
Gen M 3½s g 1987..M&N	----	75
Gen M gold 4s 1987..M&N	90¼	91½
Stmpd non-pay Fed inc tax	90¼	91½
Gen M 5s '87 stpd inc tax M&N	108½	110¼
Gen M 4¼s'87stpd inc taxM&N	102½	105
Sinking fund deb 5s 1933..M&N	100¾	----
Sinking fund 6s 1929..A&O	100⅛	----
Coll tr s f 5s 1929..A&O	99¼	99¾
10-year 7s June 1 1930..J&D	102¼	103¾
15-year 6½s Mar 1936..M&S	108½	112
1st & ref 5s May 2037..J&D	104½	105
1st & ref 4½s May 2037..J&D	95⅞	96¼
Eq tr 5s '29-'35 ser M (yr)..J&D *b*	4.90	4.70%
Eq 5s '29-'38 O (yr)..J&D *b*	4.90	4.70%
Eq 6s Jan 15 '30-'35 (yr) J&J15 *b*	5.30	5%
Eq 6½s 1929-36 ser J (yr) M&S *b*	5%	4.80%
Eq 6½s 1929-36 K (yr)..A&O *b*	5%	4.80%
Eq 4½s '29-'42 (yr.) ser A M&N *b*	4.85	4.70%
Chic R I & Pac Ry—		
General gold 4s 1988..J&J	87½	88¾
Ref g 4s 1934 opt to 1911..A&O	94¼	94½
Sec 4½s 1952 ser A..M&S	91½	92
Eq 6s Jan 15 1930-'35 (yr)J&J15 *b*	5.30	5%
Eq tr 5s 1929 '38 (s-a)..J&D *b*	4.90	4.75%
Eq tr 5s Oct '29-'34 (s-a)..A&O *b*	4.90	4.75%
Eq 4½s '30-'42 O (yr)..J&J *b*	4.90	4.75%
Chicago St Louis & N O—		
Con g 5s June 15 '51..J&D 15	104	----
Con g 3½sJ une 15'51 J&D..15	83¾	----
Mem Div 1st 4s 1951..J&D	84½	88
Chic St L & Pits 1st 5s g 1932A&O	100½	102
Chic St Paul Minn & Omaha—		
Cons 6s June 1 1930..J&D	100¼	101
Cons 6s red to 3½s 1930..J&D	97	----
Deb gold 5s Mar 1 1930..M&S	98½	98⅞
Stamped..	98½	99½
Eq 6s 1930-'35 (ann)..J&J15 *b*	5.25	5%
Eq tr 7s 1930-31 Ser B (yr) J&J *b*	5.30	5%
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	98	98½
Inc mtge 5s Dec 1 1960..M&S	91¾	92
Chic Un Stat 1st 4½s 1963..J&J	99¾	99⅞
1st M 5s 1963 series B..J&J	102⅛	103
1st M 6½s series C 1963..J&J	115	----
Guar gold 5s 1944..J&D	101½	102
Chicago & Western Indiana—		
Gen gold 6s Dec 1 1932..Q-M	----	----
Consol gold guar 4s 1952..J&J	87¼	88½
1st & ref 5½s 1962 A..M&S	103⅛	104½
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952..M&N	100⅛	104
Choc & Memph 5s 1949..J&J	103	----
Cincinnati Hamilton & Dayton—		
General 5s gold 1942..J&D	94½	98
2d mtge gold 4½s 1937..J&J	94½	97½
Cinc Ind & St L Sh Line Ry—		
1st gold guar 4s 1953..A&O	----	----
C I S L & C 1st 4s g Aug '36..Q-F	94½	96½
Cin Ind & West 1st 5s 1965..M&N	93	95
Cin Leb & Nor 4s 1942..M&N	88	91
Cinc & Musk Val 4s 1948..F&A	----	----
Cin N O & Tex Pac Ry—		
Eq tr 5s 1929-38 (yr)..A&O *b*	5%	4.85%
Cincin North 1st g 4s 1951..J&J	85	----
Clearfield Bitum Coal—See Ind & Misc.		
Clear & M 1st 5s g gu 1943..J&J	98½	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940..F&A	91	94
Clev Cinc Chic & St Louis—		
General 4s gold 1993..J&D	89½	91
Gen M 5s ser B 1993..J&D *n*	----	113
Deb gold 4½s 1931..J&J	98¾	98¾
Ref & imp 6s 1929 ser A..J&J	100	100⅛
Ref & imp M 6s '41 ser C..J&J	103½	----
Ref & imp M 5s '63 ser D..J&J	101⅝	102
Ref & impt 4½s ser E 1977..J&J	96	96½
Equip tr 5s 1929 (yr)..J&J *b*	5%	4.80%
Cairo Div 1st g 4s 1939..J&J	----	93½
C W & M Div 1st 4s g '91..J&J	84	85⅛
St L Div 1st col tr g 4s '90 M&N	87⅜	89
Spr & Col Div 4s 1st g '40..M&S	92½	95
White W V Div 1st 4s '40..J&J	91⅝	----
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934..J&J	104	108
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933..A&O	100	102
Gen M 5s 1936..J&D	100	103
Con refg g 4½s 1930 red..J&J	98½	100
Cleve & Mah Val g 5s 1938..J&J	100	----
Clev & Marietta 4½s 1935..M&N	96¼	----
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942..J&J	99½	----
Ser B 4½s gen gtd 1942..A&O	99⅛	101
Int red to 3½%..	88	----
Ser C 3½s gen gtd 1948..M&N	85	----
Ser D 3½s gen gtd 1950..F&A	85	----
Cleve Short L 4½s 1961..A&O	98¼	98⅞
Cleveland Terminal & Valley—		
1st 4s gold guar 1995..M&N	85	87
Cleveland Union Terminals—		
1st s f 5½s 1972 series A..A&O	105½	106¼
1st M s f 5s 1973 ser B..A&O	104¾	105
1st s f 4½s 1977 ser C..A&O	----	100¼
Coal Riv Ry 1st 4s gu '45..J&D	90	91⅛
Colo & Sou 1st g 4s 1929..F&A	99½	100
Ref M g 4½s May 1 '35..M&N	95⅝	97
Eq tr 6s 1930-35 (year)..J&J 15 *b*	5.40	5%
Colo Spgs & Cripple Creek Dist—		
1st 5s 1930 ctfs dep unstpd..J&J *f*	----	----
Columbia & Port Deposit—		
1st m 4s 1940..F&A	94	95
Col & Hock Val ext 4s 1948 A&O	90⅝	93
Col & Tot 1st g 4s 1955..F&A	91¾	----
Conn & Pass 1st g 4s 1943..A&O	90	----
Conn River gold 4s 1943..M&S	85	88
Connecting Ry (Phila)—		
1st M gu 4s Mar 15' 51..M&S15	90½	91½
Connellsv & Monongahela Ry—		
1st s f gold 4s 1930 opt..M&S	97	----
Cuban Northern Rys—		
1st 5½s 1942..J&D	89½	90
Cuba RR 1st g 5s 1952..J&J	94	94¼
1st l & ref g 7½s '36 ser A..J&D	102½	103
1st l & ref 6s 1936 ser B..J&D	--	95⅞
Imp & equip 5s 1960..M&N	87	88½
Dal & Waco 1st gu 5s 1940..M&N	----	----
Danb & Norwalk 4s 1955..J&D	----	----
Dayton & Michigan 1st 5s 1911..		
Ext at 4½% to '31 op'17..J&J	97¼	----
Dayton Union 4s 1949..J&J	89	91
Dawson Ry & Coal 5s 1951..J&J	----	----
Del & Bound Br 3½s 1955..F&A	----	----
Delaware & Hudson—		
Conv 5s 1935..A&O	----	101
1st & ref gold 4s 1943..M&N	92	95¼

Bonds.	Bid.	Ask.
Delaware & Hudson (*Concluded*)		
7% sec g bonds 1930..J&D	101½	102
15-yr g 5½s May 1 '37..M&N	104	104¾
Eq 6s Jan 15 '30-'35(yr) J&J15 *b*	5.25	5%
D Riv RR & B gu g 4s 1936..F&A	95½	----
Del R Ter p m g 5s 1942..M&N	100	103
Ex p mon g 5s 1942..J&J	100½	----
Denison & Pac Sub 1930..M&S	98½	----
Denver & Rio Grande Western—		
Gen income 5s Aug '55..M&N *f*	95	95¼
Ref & impt 5s 1978 ser B..A&O	90½	90⅝
Eq tr 4½s 1929-42 (yr)..M&N *b*	5.20	4.90%
Denver & Rio Grande—		
1st con g 4s 1936..J&J	90⅛	90¼
1st con g 4½s 1936..J&J	93	94½
Denver & Salt Lake Ry—		
1st mtge 6s 1950..	100	102
Inc mtge 6s 1960..	90	92
Des M & Ft D 1st 4s 1935..J&J *f*	38	39¼
Certificates of deposit.. *f*	33½	36½
Des Plaines Val 4½s 1947..M&S	92½	99
Det & Mack pr lien 4s 1995..J&D	76¼	80
Mortgage gold 4s 1995..J&D	75	79½
Det R Tun 4½s 1961 gu..M&N	98½	99
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964..J&J	99	----
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953..J&J	88	92
Dul & Ir Range 1st 5s 1937..A&O	101½	----
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941..J&J	103¼	----
Duluth South Shore & Atlantic—		
1st gold 5s 1937..J&J	80¼	82¾
Dul Union Dep 5s 1930..A&O	----	----
Dutchess Co RR 4½s 1940..J&D	94	99
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948..A&O	----	94
E T Va & Ga—Div g 5s 1930..J&J	99	----
Consol 1st g 5s 1956..M&N	104½	105¾
Elgin Jol & East 5s 1941..M&N	100½	102½
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950..J&J	90	91½
Income 5s 2862..A&O	99	----
El Paso & R I 1st gu 5s 1951..J&J	102½	----
El Paso & S W RR—		
1st & ref 5s 1965..A&O	101½	----
Erie—		
7s 1st cons 1920 ext to '30..M&S	103¼	103½
Prior lien gold 4s 1996..J&J	85½	86
Gen lien gold 4s 1996..J&J	77¾	78
Conv gold 4s 1953 ser A..A&O	82¾	83
Series B 1953..A&O	82½	82¾
Series D 1953..A&O	----	85⅞
Ref & impt m 5s 1967..M&N	95	95½
Eq tr 6s 1930-35 (year)..J&J15 *b*	5.40	5.10%
Eq 4½s '29-'41 LL (s-a)..M&S *b*	5.20	4.90%
Eq tr 4½s 1929-43 (s-a)..M&S *b*	5.20	4.90%
Penn coll g 4s Feb 1 1951..F&A	101½	104
Erie & Jersey s f 6s 1955..J&J	109	110½
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940..J&J	88½	----
Series C 1940..J&J	88¼	91
Est RR of France—		
External s f 7s 1954..M&N	104¼	104½
European & N A gold 1933..J&J	93	----
Fitchburg 5s Jan 1 1934..J&J	96	98½
4½s Jan 1933..J&J	94	----
Florida Central & Peninsula—		
1st lien g ext 5s gold 1930..J&J	98½	----
1st cons 5s gold 1943..J&J	99	99½
Florida East Coast 4½s '59..J&D	93½	96
1st & ref 5s 1974..M&S	76	78½
Eq 4½s '29-'35 G (s-a)..A&O *b*	5.60	5.10%
Eq 4½s '31-'41 H (s-a)..M&S *b*	5.60	5.10%
Fla So 1st g gn 4s 1945..J&J	88	90
Florida West Sh 5s 1934..J&J	----	92
Fonda Johnstown & Gloversv—		
1st cons ref g 4½s 1947..J&J	85	----
Gen ref gold 4s 1950..J&J	55	----
Registered..	50	----
1st cons ref 4½s '52 opt..M&N	46	46¾
Fort Dodge Des Moines & Sou—		
1st 5s 1938..J&D	48	51
Ft Smith & West 1st g 4s '54..A&O	8	12
Fort St Un Dept Det 4½s '41 J&J	94	97
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961..J&D	107	----
Frem Elk & Mo V 6s 1933..A&O	103¼	105⅞
Galveston Harrisb & San An—		
Mex & P Div 1st 5s 1931..M&N	99⅛	99⅞
2d M 5s 1931 guar..J&J	99⅛	99½
Galv Houston & Henderson—		
1st M 5s 1933..A&O	96¾	99
Galveston Term 6s 1938..M&S	102½	105
Genesee River 6s 1957..J&J	109	110
Gen & Wyo 1st g 5s 1929..A&O	99	----
Ga & Ala 5s Oct 1945..J&J	85¼	89
Ga & Ala Term 1st g 5s 1948..J&D	90	95
Ga Caro & N 1st 5s g 1929..J&J	97¾	98¾
Georgia & Florida RR—		
1st M 6s 1946 ser A..M&N	----	*s* 69⅞
Inc deb 6s 1952..	----	----
Georgia Fla & Ala RR—		
1st M & ref 6s 1952..F&A	92	95
Ga Mid 1st g 3s 1946..A&O	74¾	75
Ga RR & Bkg ref 6s 1951..A&O	112	----
4s Jan 1 1947..	86	----
Ga Sou & Fla 1st g 5s 1945..J&J	98	100
Deb 5s 1952..A&O	89	91
Eq tr 4½s 1928-1939 s-a..M&N *b*	5%	4.80%
Gouv & Osw 1st 5s g 1942..J&D	99½	----
Gr R & Ind ext 4½s 1941..J&J	96½	----
2d 4s 1936..A&O	92	94½
Grand Riv Valley 4s 1959..M&S	----	----
Grand Trunk Pacific—		
1st M 3s 1962..J&J	71	73
1st 4s Feb 25 '39 Alg gu..M&N	91	93
1st 4s Feb 15 '42 Alg gu..M&N	91	93
Gen 4s 1962 Can Gov gu..J&J	87	89
Prairie Section 4s 1955..A&O	80	82
Mountain Sec 4s 1955..A&O	80	82
Lake Sup Div 4s 1955..A&O	80	82
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940..A&O	112¾	113
Deb g 6s Sept 1 1936..M&S	105	105½
Grand Trunk West 4s £ 1950..J&J	75	----
1st g gu 4s $ July 1 1950..J&J	84½	86
Grays Pt Term g 5s 1947..J&D	98	----
Great Northern—		
Gen M 7s 1936 series A..J&J	111½	112
1st & ref g 4½s '61 opt '41..J&J	91	96¼
Gen M 5½s 1952 ser B..J&J	108¾	108⅞
Gen M 5s 1973 ser C..J&J	103	103⅜
Gen 4½s 1976 ser D..J&J	94	95¼
Gen 4½s 1977 ser E..J&D	94	95½
Eq tr 4½s 1929-1939..M&S *b*	4.90	4.70%
Eq tr 4½s 1930-1940 D (yr)J&J *b*	4.90	4.70%
Eq tr 5s 1929-1938 (yr)..M&S *b*	4.90	4.70%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar per 500 francs or £20. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "t" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Great Northern (*Concluded*)—		
Western Fruit Express		
Eq 5s J'ne 15'29-'39 (yr) J&D	b 5.15	4.90%
Eq tr 4½s 1929-1940 J&D	b 5.15	4.90%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914 A&O	92	94
Greenb Ry 1st g gu 4s '40 M&N	93½	----
Green Bay & West debt certs A	f 89	----
Deb ctfs B	f 26¼	28
Guantanamo & Western—		
1st M 6s 1958 ser A J&J	85	86
Guayaquil & Quito 5s 1932	64	66
Gulf Mobile & Northern—		
1st 5½s 1950 ser B A&O	98	105½
1st 5s 1950 Series C A&O	101	----
Gulf & Ship Island RR—		
1st ref & term g 5s Feb '52 J&J	107½	----
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu J&J	86	89
Harl R & Portch—See N Y N H & Hartf		
Hereford Ry gold 4s 1930 M&N	96	----
Hoboken RR & Term Co—		
1st lien s f 6s 1947 M&S	94	95
Hocking Valley Ry—		
1st cons gold 4½s 1999 J&J	99	100
Eq tr 5s 1929-1938 (ann) A&O	b 4.90	4.70%
Eq tr 5s 1929-1939 (yr) J&J	b 4.90	4.70%
Eq tr 6s '30-'35 (yr) J&J 15	b 5.25	5%
Hollidaysburg Bedford & Cumb		
1st M g 4s 1951 guar J&J	90	----
Housatonic con 5s 1937 M&N	97¾	----
Houston Belt & Term 5s '37 J&J	99	102
Houston East & West Texas—		
1st 5s g May 1 1933 M&N	----	101½
1st gu g 5s Mar 1933 M&N	----	101½
Houston & Texas Central—		
1st lien g 5s 1937 J&J	102½	----
Waco & N W Div 6s 1930 M&N	100¼	102
Hudson & Manhattan—		
1st gold 5s 1957 opt F&A	97¼	98
Adj inc up to 5% Feb '57 A&O	83½	84
1st M 4½s 1957 conv F&A	86	93
Huntingdon & Broad Top—		
1st M ext 6s Mar 31 '40 A&O	70	----
2d M ext 6s 1940 ser B F&A	70	----
3d M consol 5s Mar 31 '40 A&O	40	----
Illinois Central—1st g 4s '51 J&J	94¾	----
1st gold 3½s 1951 J&J	85¼	----
Main L ext 1st g 3½s '51 A&O	84	87¼
1st M £3s 1951 M&S	lf 71	76
1st M £4s 1951 A&O	lf 85	90
Tr bonds £3½s 1950 J&J	lf 75	80
Coll trust gold 4s 1952 A&O	91	92
Col tr L N O & T g 4s '53 M&N	88¼	89
Ref mtge 5s 1955 M&N	105¾	106
Ref g 4s 1955 opt 1918 M&N	92½	9[illegible]
Pur lines 1st g 3½s 1952 J&J	83¾	86¼
Jt 1st ref M (I C & C S L & N O) 5s 1963 ser A J&D	102¼	102½
Ser B (£100 & £200) '63 J&D	lf 102	107
Series C 4½s 1963 J&D	94½	94¾
Gold 6½s July 1 1936 J&J	110½	111½
40-year 4¾s Aug 1 1966 F&A	99	99¾
Eq tr 4½s 1929-1939 K F&A	b 4.90	4.70%
Eq tr 4½s 1929-1940 L A&O	b 4.90	4.70%
Eq tr 4½s '29-'41 M (s-a) M&N	b 4.90	4.70%
Eq tr 4½s 1929-41 Ser N A&O	b 4.90	4.70%
Eq tr 4½s '29-'36 (yr) O J&J	b 4.90	4.70%
Eq tr 5s 1929-38 ser J M&N	b 4.90	4.70%
Eq tr 6s '30-'35 (year) J&J 15	b 5.20	5%
Equip 6½s 1929-1934 (yr) F&A	b 5%	4.80%
Equip 7s 1929-1935 A&O	b 5%	4.80%
Cairo Bridge 4s g 1950 J&D	----	94½
Litch Div 1st g 3s 1951 J&J	74¾	77¼
Louisv Div 3½s g 1953 J&J	82½	----
Omaha Div 1st 3s g 1951 F&A	74¾	76
St Louis Div 3½s g 1951 J&J	83	86½
St Louis Div 3s g 1951 J&J	76	----
Sp'field Div ext 3½s 1951 J&J	n 83½	----
Western lines g 4s 1951 F&A	89½	93
Id Blm & W ext 4s 1940 A&O	86¼	----
Indiana Harbor Belt RR—		
Genl mtge 4s 1957 J&J	87½	----
Gen mtge 4½s 1957 J&J	96	----
Ind Ill & Ia 1st g 4s 1950 J&J	91¼	93¼
Indianapolis Union—		
Gen & refg 5s 1965 ser A J&J	103	----
Series B	103	----
Indianap & Lou 1st 4s 1956 J&J	----	89
Interboro-Met } See Street & E		
Inter Rap Tran } Ry Securities		
Internat-Great North Ry—		
1st M g 6s 1952 series A J&J	105½	106½
Adj M 6s July 1952 ser A April	f 93½	94
1st M 5s 1956 series B J&J	94	94¾
1st M 5s 1956 ser C J&J	94½	97¼
Eq tr 4½s 1929-42 (yr) A&O	b 5.20	4.95%
Internat Rys (Central America)—		
1st M 5s 1972 opt M&N	80½	80½
1st col tr 6% notes 1941 M&N	93	93½
6% notes 1936	88	93
1st I & ref 6½s 1947 F&A	96½	98½
Iowa Cent 1st g 5s 1938 J&D	f 49	50
Certificates of deposit	f 48½	50
1st & ref g 4s 1951 M&S	f 16½	16½
Ia Minn & N W 1st 3½s '35 J&J	92½	94
Jacksonv Gainesv & Gulf—		
1st m 6s 1951 A&O	55	60
Jacksonv Ter 1st 5s gu '39 J&J	----	----
Ref & ext 6s 1967 J&J	108	110
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar J&D	----	88
Jeff RR 5s ext at 5½ 1929 A&O	100	----
Joplin Union Station—		
1st g 4½s 1940 guar op M&N	94	97
K A & Gr R 1st 5s 1938 J&J	100	----
Kal & W Pig'n g 4s 1940 J&J	102	----
Kanawha Br & Ter 5s 1948 A&O	95	97
Kana & Mich 1st 4s 1990 A&O	----	84½
Eq tr 6s 1930-35 (yr) J&J 15	b 5.30	5%
Kanawha & W Va 5s 1955 J&J	97½	----
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar A&O	91¾	92
K C Mem & Bir 4s 1934 M&S	94	96
Income 5s Mar 1934 Sept 1	f 99	----
Assented M&S	99	100½
Kan City & Mem Ry & B—		
1st 5s gold 1929 A&O	99½	100
Kansas City Mexico & Orient—		
1st gold 4s 1951 (undep) F&A	----	----
6% notes 1916 certifs A&O	----	----
Kan City Sou—1st g 3s 1950 A&O	74	76½
Ref & Impt 5s Apr 1 1950 J&J	98¼	99
Eq tr 6s 1930-35 (year) J&J 15	b 5.30	5%
Eq tr 5½s 1929-38 (year) M&S	b 5.25	5%
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930 J&J	88½	89¼
Kan C & Pac 1st 4s g 1990 F&A	f ----	----
Kansas Oklahoma & Gulf—		
Inc 6s series B Jan 1949 Jan	f 15	----
1st M 5s 1978 J&J	95½	96½

Bonds	Bid.	Ask.
Kentucky Cent 4s g 1907 J&J	89½	92
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr int at exch rate 4.8665	----	93¾
Stmpd accr int at rate 4.8665	86	93
Plain 1961 J&J	95	----
Keok & Des M 1st 5s 1923 A&O		
Certificates of deposit	90	----
Stamped 2% loan	90	----
L E & Det Riv 4½s 1932 F&A	97	98
Lake Erie & West 1st 5s '37 J&J	100	----
2d gold 5s July 1 1941 J&J	98¾	103½
Lake Shore & Mich South—		
Con g ref 3½s 1997 J&D	----	80¾
Gold 4s 1931 M&N	97½	98
Lehigh & New England—		
1st M gold 5s 1945 J&J	104	----
Gen mtge gold 5s 1954 J&J	102½	----
Equip trust 4½s 1929-1931 Var	b 5.20	5%
Eq tr 4½s 1929-'42 (yr) A&O	b 5.20	5%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954 F&A	103	104
Lehigh Valley—		
1st 6s ext gold 4s 1948 J&D	93½	----
Con M 6s ann reg irred J&D	128	----
Con M 4½s ann irred J&D	99¾	----
Gen cons gold 4s 2003 M&N	85½	85¾
Gen con gold 4½s 2003 M&N	98¾	99¾
Gen con gold 5s 2003 M&N	103½	106½
Lehigh Valley Coal—See Ind & Misc.		
Lehigh Valley Ry of New York		
1st 4½s gold 1940 J&J	99¼	100
Lehigh Vall Term 5s 1941 A&O	103½	----
Lehigh & Lake Erie—		
1st 4½s 1957 guar M&S	97	----
Lehigh & N Y 1st 4s 1945 M&S	----	89
Lehigh & Wilkes-B Coal—See Ind & Misc		
Lex & East 1st 5s 1965 A&O	107½	109
Litchfield & Mad 1st 5s '34 M&N	96	98
Little Miami guar 4s 1962 M&N	n 88	----
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar J&J	88	90½
Long Dock 6s con g 1935 A&O	104½	108
Long Island—Unified g 4s '49 M&S	89	93½
Refunding g gu 4s 1949 M&S	90½	91¼
1st cons f 5s July 1 1931 Q&J	98½	99¼
1st cons g 4s July 1 1931 Q&J	97	97½
Gen mtge gold 4s 1938 J&D	93	98
4s gold 1932 J&D	93	95
Debenture gold 5s 1934 J&D	98	100
Debenture gold 5s 1937 M&N	96¾	97
Equip tr 5s 1929-39 (yr) A&O	b 5.25	5%
Equip tr 6s 1929-32 (yr) F&A	b 5.50	5.10%
Montauk Ext 5s 1945 J&J	----	----
North Shore Branch—		
1st cons 5s g Oct 1 1932 Q-J	98½	100
L I City & F con 5s 1937 M&N	----	----
Louisiana & North Western—		
1st M gold 5s 1935 A&O	74	76
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946 J&J	101½	----
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945 M&S	86	94½
Louisville & Nashville—		
50-year gold 5s 1937 M&N	102½	103½
Unified gold 4s 1940 J&J	95	95½
Coll trust gold 5s 1931 M&N	100¾	----
7% g notes May 15 '30 M&N15	102¼	102½
1st & ref 5½s 2003 ser A A&O	106	108
1st & ref 5s 2003 ser B A&O	104	105½
1st & ref 4½s 2003 ser C A&O	97½	99½
Eq tr 4½s 1929-37 (year) J&D	b 4.85	4.70%
Equip 6½s 1929-36 (year) M&S	b 4.95	4.75%
Eq tr 6s -30'35 (yr) J&J15	b 5.25	5%
Atl K & Cin Div 4s 1955 M&N	91½	92
Lou C & Lex 4½s g 1931 M&N	99	99½
N O Mob 1st gold 6s 1930 J&J	100¾	----
2d gold 6s 1930 J&J	100¾	----
Pad & Mem Div 1st 4s '46 F&A	91¼	----
S E & St L Div 6s 1971 M&S	----	----
2d mtge 3s 1980 M&S	65	69
Mob & Mont 4½s 1945 M&S	98½	----
Southern Ry joint Monon coll gold 4s, 1952 J&J	88½	89½
L & N Term 1st g 4s '52 gu J&D	87	90
Macon Dub & Sav 5s 1947 J&J	----	80
Macon Terminal 5s 1965 J&J	101½	104
Mahon C RR 1st 5s 1934 J&J	99¼	----
Maine Central—		
1st & ref 4½s 1935 J&D	94	----
1st & ref 5s Dec 1935 J&D	98	----
1st & ref 6s Dec 1935 J&D	102	----
Manila RR Sou Lines 4s '39 M&N	74	74¼
4s 1939 ext to 1959 Philippine Govt gu M&N	77	80
Sinking fund g 7s 1937 M&N	111¼	112¼
Manitoba S W Col 5s 1934 J&D	99	----
ManitowGB&NW3½s'41 J&J	88	89
Md Del & Va 5s 1955 gu F&A	f ----	----
Maryland & Pa 1st g 4s '51 M&S	80	83
Mason City & Ft Dodge—		
1st M gold 4s 1955 J&D	f 50	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959 M&N	101½	103½
Meridian Term 4s '55 guar M&N	86	88
Mexican International—		
Prior lien 4½s 1947 M&S	f 13	15
1st con gold 4s 1977 M&S	f 13	14
Sept 1 1914 up on	f ----	----
Sept 1 1914 coupon off	f ----	----
Mexican North 1st 6s 1930 J&D	f 30	50
Michigan Central—		
5s coup 1931 D & B C div M&S	99½	----
Deb gold 4s 1929 A&O	99½	99¾
Equip 5s 1929-30 (yr) A&O	b 5.10	4.75%
Equip 6s 1929-32 (yr) M&S	b 5.10	4.75%
1st 5s Kal & S H 1939 M&N	----	----
1st mtge M Air L 4s 1940 J&J	93	96½
1st g 4s Jol & N Ind 1957 J&J10	----	----
1st g 3½s J L & Sag 1951 M&S	80½	----
1st gold 3½s 1952 M&N	85¼	86
Middlesex Val 1st 5s 1942 M&N	----	----
Middletown & Unionville—		
2d M adj inc 6s 1933 M&N	----	----
Midl RR 6% franc bds (foreign series) red up to 1960 J&D	h $37½	$38¼
Midland of N J 1st 6s 1910 ext at 5% to 1940 A&O	91½	96¾
Midland Valley—5s 1943 A&O	95	96
Adj M Apr 1 '53 ser A Sept	77	80
Series B	72	75
Millen & Southw 5s 1955 A&O	----	----
Milw Lake Shore & Western—		
Ext & imp s f g 5s 1929 F&A	99¾	100
Milwaukee & Northern—		
1st ext 4½s 1934 (1880) J&D	96	98
Cons 6s 1913 ext at 4½% to 1934 (1884) J&D	94	95¾
Mil Sparta & NW 1st 4s 1947 M&S	91½	92
Mil&State Line 1st3½s1941 J&J	----	----

Bonds	Bid.	Ask.
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932 J&D	97	99
1st consol gold 5s 1934 M&N	f 55½	60
Certificates of deposit	f 51	52½
1st refdg gold 4s 1949 M&S	f 22	23½
Ref & ext 5s Feb '62 ser A Q-F	f 17¼	18½
Certificates of deposit	f ----	17¾
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938 J&J	89	89¼
1st cons gold 5s 1938 J&J	96	97
1st cons 5s 1938 gu int J&J	97	99
2d M gold 4s guar 1949 J&J	80	82
Coll trust 6½s 1931 M&S	99½	100
1st ref 6s 1946 series A J&J	----	100½
25-year 5½s 1949 M&S	93	94
Eq tr 4s '29-'38 s-a J&D15	b 5.15	4.80%
Eq tr 4½s 1929-'36 (s-a) M&N	b 5.15	4.80%
Eq tr 5s 1929-'33 (s-a) M&S	b 5.15	4.80%
Eq tr 6s 1929-'35 (year) M&S	b 5.35	5%
Eq tr 7s 1929-'30 (yearly) J&D	b 5.50	5%
MStP&SS M & Cent TermRy—		
1st Ch Ter s f 4s '41op'16 M&N	93½	----
Minneap Term 3½s '50 opt J&J	65	----
Mississippi Cent g 5s 1949 J&J	98½	----
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A J&J	101	101½
Prior lien 4s 1962 ser B J&J	84	85
Prior lien 4½s 1978 ser D J&J	92½	93¾
Adj M 5s Jan 1967 ser A A&O	103¾	104½
M K & T of T 1st 5s gu 1942 M&S	150	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990 J&D	84¾	85¼
Eq tr 6s 1930-'35 (year) J&J15	b 5.30	5%
Missouri Kansas & Okla—		
1st g gu 5s May 1 1942 M&N	f ----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A F&A	----	99
1st & ref 5s 1977 ser F M&S	97½	98
1st & ref 5s 1978 ser G M&N	91	92¼
Secured 5½s 1931-1956 J&D	95	97½
Equip trust 5s 1929-'40 (yr) M&S	b 5.10	4 90%
Mo Pacific (old company)—		
Gen M 4s Mar 1975 M&S	73¼	75½
Eq 6½s 1930-'36 (year) F&A	b 5 25	4.95%
Eq tr 6s '30-'35 (year) J&J15	b 5 25	4.95%
3d 7s ext to July 1938 at 4% M&N	97¾	98
Mob & Birm pr lien 5s 1945 J&J	----	101
Small	98	99
Gen M g 4s 1945 J&J	88¾	91
Small	86	88½
Mobile & Ohio—		
Gen g 4s 1938 M&S	92½	96
Ref & Impt 4½s 1977 M&S	93	94
Eq 4½s '30-'41 O (yr) J&J15	b 4.85	4.75%
Eq tr 5s 1929-'38 (s-a) M&S	b 4 90	4.70%
Eq tr 4½s 1929-'37 (year) A&O	b 4.80	4.70%
Nash F & S 1st gu g 5s 1937 F&A	101½	103
National Rys of Mexico—		
Prior lien g 4½s s f 1957 J&J	f 13½	14
Gen mtge 4s 1977 A&O	f 15½	16
6% g notes 15 ext to '33 J&D	f 15	18
6% g notes £ '15 ext to '33 J&D	f 12	15
Nat RR of Mex p l g 4½s '26 J&J	f 21	23
1st cons gold 4s 1951 A&O	f 10½	11
National Transc Branch Lines Co		
1st M s f 4½s 1955 A&O	92	94
Naugatuck 1st 4s 1954 M&N	83½	----
New Brunsw 1st g 5s 1934 F&A	lf 100	102
Cons deb 4s perpetual J&J	lf 80	82
New Eng cons 4s 1945 gu J&J	86	87
Consol g 5s July 1 1945 J&J	----	100
N Hav & North 4s 1956 gu J&D	81	----
N J Junc 1st 4s gu 1986 F&A	88	----
N J & N Y 5s 1950 M&N	90	----
Gen 5s Dec 31 1932 J&J	65	75
New Lon Nor 1st 4s 1940 J&J	92	----
New Mexico Ry & Coal Co—		
1st coll tr g 5s Oct 1 1947 A&O	102½	----
1st & con & coll tr g 5s 1951 A&O	102½	----
New Orl Gt Nor 1st 5s '55 F&A	81	83
New Orl & Nor East 6s 1915,		
Extended at 5% 1940 M&N	100	----
Ref & Impt 4½s '52 ser A J&J	96¾	98
New Orl Term 1st 4s 1953 J&J	89½	91
New Orleans Texas & Mexico—		
Non-cum inc 5s '35 ser A A&O	99½	99¼
1st 5s 1954 series B A&O	99½	99¾
1st M 5½s 1954 series A A&O	102½	103½
1st 5s 1956 series C F&A	99½	102
1st M 4½s 1956 series D F&A	94	95¾
Eq trust 4½s 1929-'42 A&O	b 5.20	4.90%
Newport & Cincinnati Bridge—		
1st M g 4½s 1945 guar J&J	94	95¾
Newp & Richf 1st 5s '41 gu J&J	----	----
N Y Bay Ext R 1st 5s g 1943 J&J	----	----
New York Bklyn & Manh Beach		
1st gold 5s 1935 A&O	----	100
New York Central RR—		
Conv deb 6s 1935 M&N	107	107¼
Cons mtge 4s 1998 ser A F&A	88½	88¾
New York Central & Hud Riv—		
Ref g 3½s July 1 1997 J&J	80	80½
Deb g 4s '34 tax-exempt M&N	96¾	97½
Deb 4s 1942 tax-exempt J&J	91¾	98½
Ref & impt 4½s 2013 A A&O	90¾	100
Ref & impt 5s 2013 C A&O	106	106¾
L S coll tr g 3½s 1998 F&A	79	80
M C coll tr g 3½s 1998 F&A	77½	79
Eq tr 7s '29-'35 (year) A&O15	b 5%	4.80%
Eq tr 6s '30-'35 (year) J&J15	b 5 25	5%
NYC L eq 5s '29-'37 (yr) J&D	b 4.85	4.70%
NYC L eq 5s '29-'39 (yr) J&D	b 4.85	4.70%
NYC L eq 4½s '29-'37 (yr) M&S	b 4.85	4.70%
NYC Lines eq 4½s Sept 15 1929 to 1939 (year) M&S15	b 4.85	4.70%
NYC Lines eq 4½s '30-'35 J&J	b 4.85	4.70%
NYC Lines eq 4½s '29-'40 (yearly) M&N15	b 4.85	4.70%
NYC RR eq 4½s '36-'32 J&J	b 4.85	4.70%
N Y C & St L 1st g 4s 1937 A&O	96	96½
2d & impt 6s A B & C '31 M&N	101½	101½
Deb 4s May 1 1931 M&N	97¼	97½
Ref 5½s 1974 ser A A&O	106¾	106½
Ref 5½s 1975 ser B J&J	106¾	106½
Ref 4½s 1978 ser C M&S	94¾	94½

b Basis. f This price includes accrued interest. h Dollars per 1,000-franc bond. k Last sale. l In London n Nominal s Sale price

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
New York Connecticut RR—		
1st M 4½s 1953 series A...F&A	94½	95¼
1st guar 5s 1953 series B...F&A	----	103¼
NY & E 1st 4s ext g 1947...M&N	90	----
4½s 3d ext 1933...M&N	----	100
5s 4th ext gold 1930...A&O	99	----
N Y & Gr Lake gu g 5s 1946..M&N	95¾	----
N Y & Har 1st g 3½s 2000...M&N	81½	----
N Y & Jer 1st g 5s '32 opt...F&A	100	100¼
N Y Lack & Western—		
1st & ref 5s 1973 ser A...M&N	100⅝	----
1st & ref 4½s 1973 ser B...M&N	99	----
N Y L E & W C & RR—See Ind & Misc.		
N Y L E & W Dock & Impt—See Ind & Miscel		
N Y & L Br gen 4s 1941...M&S	----	----
General gold 5s 1941...M&S	----	----
NY & LE Bos Ter 4s 1939...A&O	----	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv...J&J15	119¼	119½
Deb 4s May 1 1957...M&N	78¾	82¼
Deb 4s July 1 '44 non-conv J&J	81⅞	82½
Deb 4s 1956 non-conv...M&N	81⅞	82½
Deb 4s 1947 non-conv...M&S	83⅝	85
Deb 3½s March 1947...M&S	75½	77¾
Deb 3½s 1954 non-conv...A&O	73	75
Deb 3½s 1956 conv...J&J	74	74½
15-year secured 6s 1940...A&O	104¾	105
1st & ref 4½s 1967...J&D	90	90½
Harl Riv & Pt Ches 4s '54 M&N	90	91
New York Ontario & Western—		
Ref 1st g 4s June 1992...M&S	69¼	71
Registered $5,000 only...----	----	----
Gen M g 4s 1955 red...J&D	----	69¾
N Y Pa & O p l 4½s 1935...M&S	96½	98
N Y Phil & Nor—1st g 4s '39 J&J	91	93
Income 4s Jan 1 1939...M&N	91	----
Stock trust ctfs 4s 1948...J&D	89¾	90¼
N Y Prov & Bos 4s 1942...A&O	88½	91
N Y & Put 1st 4s g 1993...A&O	----	89½
N Y Susq & Western—		
1st refunding 5s 1937...J&J	83	87
2d mtge 4½s 1937...F&A	----	84¾
Gen mtge 5s g 1940...F&A	76	82
Term 1st g 5s 1943...M&N	99½	----
Registered $5,000 each...----	----	----
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar...J&J	81	82¾
Nord Ry s f 6½s 1950...A&O	102	103
Norfolk & Car 5s 1939...A&O	100	101½
Norfolk Southern—		
1st & ref g 5s '61 opt '15..F&A	88½	89
Norf & South 1st 5s 1941..M&N	100½	----
1st gen g 5s 1954 opt...J&J	97	101
Norfolk Ter 1st gu 4s 1961..M&N	----	----
Norf & West gen 6s 1931...M&N	101½	102¾
Impt & exten 6s 1934...F&A	104⅝	----
New River 1st 6s 1932...A&O	102½	103½
N & W Ry 1st con 4s '96..A&O	91¼	92
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929...J&J	----	91¾
Conv 6% Sept 1929...M&S	----	----
N & W Pocahontas 4s '41..J&D	93⅜	----
Eq tr 4½s 1929-'32 (yr)...M&N b	4.80	4.70%
Eq tr 4½s 1929-'31 (yr)...F&A b	4.80	4.70%
Eq tr 4½s 1929-'32 (yr)...A&O b	4.80	4.70%
Eq tr 4½s 1930-'35...J&J b	4.80	4.70%
Northeast of S C 6s 1933...J&J	105	----
Nor Calif Ry g 5s 1929...J&D	----	----
Northern Central—		
Gen & ref 5s 1974 ser A...M&S	107⅜	----
Interest red to 4½%...----	100	----
Nor Maine Seaport 5s 1935..A&O	98½	100
Nor Ohio 1st gu 5s g 1945...A&O	96	98½
Northern Pacific—		
Prior lien g 4s Jan 1997...Q-J	89¼	89¾
Gen lien g 3s Jan 2047...Q-F	66	67¼
Ref & imp 4½s 2047 ser A..J&J	98⅜	98⅝
Ref & imp 6s 2047 ser B...J&J	112¾	113
Ref & imp 4s 2047 ser C...J&J	103	104
Ref & imp 5s 2047 ser D...J&J	103	104
Eq tr 4½s 1929-'32(yr) F&A15 b	4.85	4.70%
Eq tr 4½s 1929-'40 (yr)M&S15 b	4.85	4.70%
Eq tr 7s 1929-'30 (yr)...M&N15 b	4.90	4.75%
St P & D Div g 4s 1996...J&D	84	----
No Pac Ter Co 1st 6s 1933...J&J	109¾	----
No Ry of Cal 5s g gu 1938...A&O	101½	105⅜
North Penna ext'd 4s 1936...M&N	94	----
Gen g 3 3-10s 1953...J&J	80	----
North Wisconsin 6s 1930...J&J	----	102¼
Northwestern Terminal RR—		
1st M 5s 1977...f	54	60
Norwich & Wor—4½s 1947..M&S	96¼	----
Ogd & L Ch 1st g gu 4s 1948..J&J	82½	83½
Ohio Connecting 4s 1943...M&S	93½	----
O Ind & W g 5s Apr 1938...Q-J	----	----
Ohio Riv RR—1st g 5s 1936..J&D	100⅞	----
Gen gold 5s 1937...A&O	100⅛	----
Old Colony RR—		
4s Jan 1938...J&J	94½	----
3½s July 1 1932...J&J	95½	----
1st M 5½s 1944...F&A	106½	----
1st M 5s 1945 series B...J&D	102	----
Ont & Que deb gu 5s perp...J&D	100	102
Ore RR & Nav cons 4s 1946..J&D	92¼	93⅜
Ore Short Line 1st 5s 1946..J&J	105	106
1st cons guar 5s 1946...J&J	105¾	107
Ref g gu 4s 1929 opt '07..J&D	98⅛	99⅛
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt..J&J	----	88¾
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948...F&A	96	99
Pac of Mo 1st ex g 4s 1938...F&A	92½	----
2d ext 5s gold 1938...J&J	98	----
St L R E 1st 5s 1938...M&N	----	----
Cardelet Br 1st 4½s 1938..A&O	----	----
Paducah & Ill 1st 4½s 1955..J&J	----	100
Pan American 1st 5s '34 op..J&J	----	----
Paris-Lyons-Mediterranean RR—		
Ext s f 6s 1958...F&A15	100¼	100⅜
8 f extl 7s 1958...M&S15	103¾	104
Paris-Orleans extl 7s 1954..M&S	----	----
Extl s f 5½s 1968...M&S	95¾	96¼
6% franc bonds (foreign series) red to 1956...J&D h	37½	38¼
Paterson Ext 1st 5s 1950...J&D	90	96
Paulista Ry 1st 7s '42serA M&S15	102¾	103
Pennsylvania Company—		
Gu g 4s 1931 op 1921...A&O	97¾	98½
Gu tr ctfs g 4s 1952...M&N	88¾	92
Gu tr ctfs g 3½s 1937...M&S	88¾	----
Gu tr ctfs g 3½s 1941...F&A	85	91
Gu tr ctfs g 3½s 1942...J&D	89	----
Gu tr ctfs g 3½s 1944...J&D	85	87½
Sec g 4½s 1963...M&N	98⅜	98½
Pa&NY Canal con 5s 1939..A&O	100½	----
Cons mtge 4½s 1939...A&O	97½	----
Cons mtge 4s 1939...A&O	93½	----

Bonds	Bid.	Ask.
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A..A&O	90	90½
Pennsylvania RR—		
Con M 4s gold 1943...M&M	93¾	94½
do 4s gold 1948...M&N	92½	93¾
do 4s gold 1948 sterling stamped dollar bond...----	92½	94¾
do 4½s g 1960...F&A	100½	101¼
Gen g 4½s 1965...J&D	99¾	100
Gen g 5s Dec 1 1968...J&D	107¼	108
10-yr gold 7s Apr 1 1930..A&O	102	102¼
15-yr 6½s Feb 1 1936...F&A	110½	110⅝
40-yr 5s 1964...M&N	103½	103¾
Con M 3½s g £1945...J&J lf	77	82
Eq tr 5s 1929-38 (yr)...M&S b	4.90	4.70%
Gen equip 5s 1929 '39 (yr) A&O b	4.90	4.70%
Eq tr 4½s 1929-39 (yr)...A&O b	4.90	4.70%
Pennsylvania & Northwestern—		
General 5s Jan 1 1930...J&J	----	----
Peor & East cons 4s 1940..A&O	84	86
2d cons inc 4s 1990...Apr 1 f	43½	44¾
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A...F&A	101½	----
Peoria Ry Ter 4s '37 gu op...J&J	90½	92½
Pere Marquette (New Co)—		
1st g 5s July 1945 Ser A..J&J	102⅛	102⅛
1st g 4s July 1956 ser B..J&J	89⅛	91⅛
Eq tr 6s '30-'35 (yr)...J&J 15 b	5.30	5%
Perkiomen 1st 5s '18 ext to '38Q-J	----	----
2d 5s 1918 ext to 1938...Q-J	----	----
Phila & Balt Cent 4s 1951..M&N	90½	92
Phila Balt & Wash 4s 1943..M&N	94	----
Gen 5s 1974 series B...F&A	107⅛	----
Phila Newt & N Y 3s 1942..A&O	78	82
Phila & Read C & I—See Ind & Misc.		
Phila Wilm & Balt—		
Debenture g 4s 1932...A&O	97	----
Philippine Railway—		
1st p 4s 1937 s f opt gu...J&J	36½	38
Pine Creek guar 6s 1932...J&D	103	----
P B & L E con g 5s 1947...J&J	101	103
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932...A&O	----	----
Pitts Cin Chic & St Loui —		
Con g gu 4½s ser A 1940..A&O	----	98¼
do Ser B 1942...A&O	98¾	99⅛
do Ser C 1942...M&N	95	----
do Ser I 1963...F&A	99¼	103½
do 4½s ser J 1964..M&N	99¼	101
do 4s ser D 1945...M&N	95	----
do 4s ser F 1953...J&D	95	----
do 4s ser G 1957...M&N	95	----
do 4s ser H 1960...F&A	95	----
do 3½s ser E 1949...F&A	90	----
Gen M 5s 1970 ser A...J&D	106¾	107
Gen M 5s 1975 ser B...A&O	108	110¼
Pitts & Lake Erie		
Eq tr 6½s 1929-35 (yr)...A&O b	5.05	4.80%
Pitts McK & Y 6s 1932...J&J	----	----
2d 6s guar 1934...J&J	102½	----
Pitts Shaw & N—1st g 5s '49 F&A f	4	7
Gold 4s Feb 1 1952...F&A f	----	----
6% receivers' ctfs 1927...F&A f	----	----
Pittsburgh & Shawmut—		
1st s f g 5s 1959...J&D f	----	----
P S & L E 1st g 5s 1940...A&O	----	102
Cons 1st g 5s July 1 1943..J&J	102¼	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942...J&J	----	----
Pitts Va & Char gu 4s 1943 M&N	----	----
Pitts Young & Ash—		
1st gen 4s series A 1948...J&D	93¾	----
1st M 5s 1962 series B...F&A	104	----
1st gen 5s 1974 series C...J&D	104	----
Portl (Me) Term gu 4s 1961..J&J	86	88
Guar 5s 1961...J&J	100	102
Port Reading 1st gu 5s 1941..J&J	----	----
Ports Gt F & Con 4½s 1937..J&D	93	95
Potomac Val 1st gu 5s g 1941 J&J	100	----
Prov Sec deb 4s 1957 gu...M&N	73½	----
Prov Ter 1st g 4s gu 1956...M&S	83⅛	----
Prov & Worc 1st 4s 1947...A&O	88	----
Raleigh & Aug ext at 5% 1931 J&J	----	----
Ral & Cape Fear 1st 5s 1943M&S	95	----
Ral & Charleston 4s 1956...F&A	65	75
Consol 4s 1956...F&A	64	----
Ral & Gaston 1st 5s g 1947..J&J	98	----
Ral & Southp con 5s 1965...J&D	88	93
Raleigh & S W 1st 4s 1936...J&J	----	----
Raritan River 1st g 5s 1939..J&J	100	----
Reading Company—		
W& N A tr ctfs 4s red 105..Q-M	82	86
Jer Cent g 4s '51 op '06..A&O	90½	94
Gen & ref 4½s 1997 ser A..J&J	97	98
Eq 5s (J&J) '29-'32 ser J...J&J b	4.90	4.70%
Phila & R—2d 5s g 1933..A&O	100½	101½
Imp M ext g 4s 1947..A&O	92½	94
Cons ext gold 4s 1937..M&S	94	----
Term 5s g gu May 1 '41..Q-F	102	105
Rensselaer & Saratoga—		
6% g bds May 1 1941...M&N	109	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940...A&O	97	98
Equip 6s Jan 15 '30-'35..J&J 15 b	5.25	5%
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948...M&N	----	85
Rich & Peters 4½s 1940...A&O	95	----
Richmond Term 1st 5s 1952..J&J	102	----
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt...J&D	91	----
Rio Gr Junc 1st gu 5s 1939..J&D	----	99½
Rio Gr So 1st g 4s 1940...J&J f	4	7
1st g 4s guar 1940...J&J f	4	7
Rio Gr West 1st 4s 1939...J&J	91½	92¼
1st coll tr 4s 1949 op...A&O	84½	85
Utah Fuel 1st 5s 1931...M&S	----	----
R I Ar & La 4½s 1934...M&S	94⅞	95⅞
Rutl Can 1st g gu 4s 1949...J&J	----	83¼
Rutland con 4½s 1941...J&J	89½	----
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51..J&J	70	75
St Clair Term 1st 5s 1932...F&A	----	----
St Johns & L Cham 5s 1944..M&S	82	----
St J Gr Isl 1st g 4s 1947...J&J	88⅛	----
St Lawr & Adirond 5s 1996..J&J	100	----
2d gold 6s 1996...A&O	101½	105
St L Bridge 1st g 7s 1929...A&O	97	98
St L & Cairo 4s guar 1931..J&J	----	----
St Louis Iron Mt & Sou—		
Unify & ref g g 4s 1929...J&J	99	99¼
Gen con ry & l g 5s 1931..A&O	99½	100
Gen con stpd gu g 5s 1931..A&O	----	----
Riv & Gulf Div 4s 1933...M&M	94⅛	94½
St L Mer Bridge T 5s 1930...A&O	99¼	100
Mer Brdge 6s '29 op '09...F&A	99⅛	----
St L Peo & N W 5s 1948...J&J	103⅛	105¼

Bonds	Bid.	Ask.
St Louis-San Fran (reorganized)—		
Prior lien 4s 1950 series A...J&J	86¼	86¾
Prior lien 5s 1950 series B...J&J	100	100¼
Cons in 4½s 1978 ser A...M&S	87¾	88
Gen mtge gold 6s 1931...J&J	101½	102¼
Gen mtge gold 5s 1931...J&J	100	100¼
Eq tr 6s 1930-'34 (yr)...J&J 15 b	5.30	5%
Eq tr 5s 1929-37 (year)...M&S b	4.90	4.75%
Eq 4½s 1930-'41 BB (yr)..F&A b	4.90	4.75%
St L South 1st g 4s 1931...M&S	96	96½
St Louis Southwestern—		
1st g 4s 1989...M&N	88⅞	92½
2d g inc 4s Nov 1989...J&J	79½	83
1st consol g 4s 1932...J&D	95⅝	96
1st term & unif 5s 1952...J&J	99¾	100
Eq tr 5½s 1929-1939 (s-a) M&S b	5.25	5%
St Paul Bridge & Terminal Ry—		
1st M 6s 1929...J&J	----	----
St Paul & Dul 1st 5s 1931...F&A	----	93½
1st consol g 4s 1968...J&D	----	93¼
St Paul East Gr Tr 4½s '47..J&J	95½	----
St P & K C Sh 4½s 1941...F&A	94½	94½
St Paul Minn & Manitoba—		
1st consol g 4s 1933...J&J	96⅛	97¼
1st consol g 6s 1933...J&J	104	105¾
1st cons red to 4½s g 1933..J&J	98¾	----
Montana ext 1st 4s 1937..J&D	95	96¼
Pacific Ext 1st 4s £ 1940...J&J	89½	91¾
St Paul Union Depot—		
1st & ref 5s 1972...J&J	----	103
Salt Lake City Un Dep & RR—		
1st M 5s 1938...M&N	97	100
S A & Ar Pass g gu 4s 1943..J&J	89¼	90⅛
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940...A&O	----	----
San Fran Term 1st 4s 1950...A&O	90	90¾
Santa Fe Prescott & Phoenix—		
1st g 5s 1942...M&S	98	102
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937...J&J	----	----
Sav Fla & W 1st 6s 1934...A&O	104½	----
1st M g 5s 1934...A&O	99¾	----
Sav & States 1st g gu 5s 1953..J&J	----	----
Scioto Val & N E 1st 4s 1989 M&N	91	93½
Seab Air Line 1st g 4s 1950..A&O	74	80
Stamped...----	74½	76
Adj mtge 5s Oct 1 1949...F&A f	43⅜	44
Ref gold 4s 1959 opt...A&O	58⅛	59¼
1st & cons 6s 1945 ser A...M&S	76	76¾
Equip tr 6s (s-a) 1929-37..F&A b	5.75	5.25%
Eq tr 5½s 1929-1932 (s-a)A&O b	5.65	5.20%
Eq tr 5s 1929-1940 (s-a)...J&J b	5.50	5%
Eq tr 4½sJ'ne15'29-40(s-a)J&D b	5.50	5%
Atlanta-Birmingham Div—		
1st g 4s May 1 1933...M&S	87	88
Seab-All Florida Ry—		
1st gu 6s 1935 series A...F&A	67	69
1st gu 6s 1935 ser B...F&A	66	68
Seab & Roanoke 5s ext 1931..J&J	98	----
Seacoast RR of N J 5s '48...A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945...J&J	----	----
Shrev Bdg & Ter 5s '55 gu...F&A	95	97
Sierra Ry of California—		
1st s f 6s g Apr 12 '37..A&O 12	----	----
Sioux City & Pac 3½s 1936...F&A	91½	93
Somerset Ry 1st & ref 4s '55..J&J	76	79
1st M 4s July 2 1950...J&J	77	80
South Bound RR 1st 5s 1941A&O	94½	97
So Caro & Ga 1st 5½s 1929..M&N	99⅝	100
S & N Ala cons M g 5s 1936..F&A	101	103
Gen cons gu g 5s 1963...A&O	106¼	109
So Pac Coast 1st g 4s 1937...J&J	95½	100
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951...M&N	78	82
South Indiana 1st g 4s 1951...F&A	83	85
So Pacific Branch L 1st 6s '37A&O	----	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	88½	91¼
Conv g 4s June 1 '29 op'14M&S	99½	99⅝
1st 4½s (Oregon Lines) A 1977...M&J	98½	99¼
Conv g 5s 1934...J&D	101	101¼
40-year 4½s 1968...M&S	95	96
Equip 7s 1929-1935 (yr) J&D b	4.90	4.80%
Equip 5s 1929-1939 (yr)...M&N b	4.90	4.70%
Equip tr 5s 1929-38 (yr)...J&D b	4.90	4.70%
Eq tr 4½s 1929-40 (yr)...J&D b	4.90	4.70%
Eq tr 4½s '29-'41 (yr)...J&D b	4.90	4.70%
Pacific Fruit Express equip 7s June 1 1929-1935 (yr)...J&D b	5%	4.85%
Eq 5s '29-'39 C (yr)...M&S b	5%	4.85%
Eq 5s '29-'41 D (yr)...A&O b	5%	4.85%
Southern Pacific RR Cal—		
1st con g 5s gu 1937...M&N	103	104⅛
1st ref g 4s 1955 op 1910..J&J	92⅛	92½
Stamped Federal Tax...----	----	----
Southern Railway—		
1st consol gold 5s 1994...J&J	108	108¼
Develop & gen M g 4s '56..A&O	----	87½
Develop & gen 6s 1956...A&O	112	114
Develop & gen 6½s 1956..A&O	121	121¼
Eq tr 6s '30-'35 (yr)...J&J 15 b	5.30	5%
Eq tr 5s 1929-39 (s-a)...M&S b	4.85	4.70%
Eq tr 4½s Oct' 29-'39 (s-a)A&O b	4.85	4.70%
E Tenn reorg lien 5s 1938 M&S	99	100¼
1st Mem Div g 5s 1996...J&J	104	110
St Louis Div 1st g 4s 1951..J&J	85	88⅛
Aiken Br 1st g 4s 1998...J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38..M&S	91½	92⅜
Spartanburg Un Col 4s '95..J&J	----	----
Spokane Falls & Nor 6s '39..J&J	----	----
Spok Internat 1st g 5s 1955..J&J	81¾	83
Staten Isl Ry 4½s 1943...J&D	----	----
Stephenv N&S Tex 5s '40 op..J&J	95	97
Suffolk & Car con 5s 1952...J&J	88	92
Sun & Lewis 1st g 4s 1936...J&J	93½	----
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup..M&N	----	----
Super Sh L 5s June 1930...M&S	----	100
Tampa & Gulf Coast—		
1st g 5s 1953...A&O	----	86
Tampa & Jacksonville—		
1st M 5s 1949 ctf dep...A&O	----	----
Tampa North 1st 5s '36 op..J&J	----	93
Temiskaming & Nor Ont Ry Com Deb 4s 1939-1968...F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 ser A...A&O	96	99
Term RR Assn (St Louis)—		
1st gold 4½s 1939...A&O	98	----
1st consol gold 5s 1944...F&A	101⅜	----
Gen ref s f g 4s '53 op '10..J&J	88½	90½
Terre Haute & Peor 5s 1942..M&S	99½	100½
Texarkana & Ft Smith—		
1st m 5½s 1950 guar...F&A	103	104½
Texas City Term 6s 1941..J&J26	97	----

b Basis. f This price includes accrued interest. h Dollars per 1,000-franc bond k Last sale l In London n Nominal s Sale price.

RAILROAD BONDS AND STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid	Ask.
Texas & N O con 5s 1943 J&J	----	100
Dallas Div 1st g 4s 1930 F&A	95	----
Texas & Pac 1st 5s 2000 J&D	108⅜	109½
2d inc g 5s Dec 2000 Mar	----	----
Gen & ref 5s 1977 ser B A&O	101¼	----
Louisiana Div 1st 5s 1931 J&J	98½	99½
Eq tr 5s 1928-1939 M&N b	5%	4.80%
Eq tr 4½s 1929-42 (yr) A&O b	5%	4.80%
Eq tr 4½s 1930-43 (yr) F&A b	5%	4.80%
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964 M&S	105½	107¾
Tol Can Sou & D 1st 4s '56 J&J	----	----
Tol & Ohio Cent 1st 5s 1935 J&J	----	100
West Div 1st 5s g 1935 A&O	99½	103
Gen gold 5s 1935 J&D	97	100
St Mary's Div 4s g 1951 F&A	86	----
Eq tr 6s 1930-1935 (yr) J&J15 b	5.30	5%
Toledo Peoria & Western—		
1st gold 4s July 1 1917 J&J f	12	16
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950 A&O	89¾	92½
Tol Term 1st 4½s '57 gu M&N	94½	96½
Tol Walh Valley & Ohio—		
1st g gu 4½s 1931 ser A J&J	93½	----
1st g gu 4½s 1933 ser B J&J	93½	----
1st g gu 4s 1942 ser C M&S	92½	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946 J&D	88½	89
Ulster & Del cons 5s 1928 J&D	77	80
Ctfs of dep no cpn stpd 1928	85	----
1st ref gold 4s 1952 A&O	50	55
Union Pacific—		
1st ry & land gr 4s g 1947 J&J	94¾	95½
1st & ref 4s June 2008 M&S	89	89½
1st & ref 5s June 2 2008 M&S	108¼	109½
40-year 4½s 1967 J&J	93½	98¾
40-year 4s 1968 J&D	87½	89
Eq tr 4½s '29-'38 (yr) M&N b	4.80	4.70%
Eq 4½s Mar 15 '29-'39 M&S15 b	4.80	4.70%
Eq tr 5s 1929-'37 (yr) M&S b	4.80	4.70%
Eq tr 7s 1930-'35 (yr) J&J b	4.90	4.75%
Union Terminal Co (Dallas)—		
1st g 5s 1942 opt 1922 A&O	100	101
United N J RR & Canal Co—		
General gold 4s 1929 M&S	99¼	100
General gold 4s 1944 M&S	93	96
Gen 1st g 3½s Mar 1 '51 M&S	84	86
Upper Coos 1st gu 4s 1930 M&N	96	----
Upper Coos Ex 4½s g 1930 M&N	96½	----
Utah Fuel—See Ind & Misc.		
Utah & Northern—		
1st 7s '08 ext at 4% to '33 J&J	95¾	----
Utica Clin & Bing 5s 1939 J&J	----	----
Vandalia RR—		
Cong 4s 1955 series A F&A	93½	----
Series B 1957 M&N	93½	----
Vera Cruz & Pacific RR—		
1st gold 4½s 1934 opt J&J f	----	----
July 1924 coupon on f	19½	----
July 1913 coupon off f	19½	----
1st gold 4½s 1934 assenting f	16¼	17½
Vermont Vall 1st 4½s 1940 A&O	92	----
Vicksburg Bdge & Term Co—		
1st M s f 6s 1958 M&S	97½	----
Vicksburg Shreveport & Pacific—		
Pr lien 6s '15 ext 5% '40 M&N	98½	101
Gen 5s May 1 1941 M&N	98½	----
Ref & impt 6s 1973 ser A M&N	104	105
Virginia Midland—		
Series F 5s 1931 M&S n	----	101½
General 5s 1936 M&N	100½	101½
Va & Southwest 5s 2003 J&J	99½	----
1st cons g 5s 1958 A&O	94¾	95¼
Virginian Railway—		
1st M gold 5s 1962 opt M&N	103⅜	104½
Eq 6s A Apr'29-Apr'30)s-a) A&O b	5.20	5%
Wabash RR—1st g 5s 1939 M&N	101¾	102
2d gold 5s 1939 F&A	101⅛	103⅛
Deb mtge 6s series B 1939 J&J f	98½	----
1st lien term gold 4s 1954 J&J	84	85
Ref & gen 5½s 1975 A M&S	102¼	103
Eq tr 6s 1930-'35 (year) J&J15 b	5.50	5%
Eq tr 4½s 1929-42 (yr) A&O b	4.90	4.75%
Det & Chic ext 1st g 5s '41 J&J n	98½	----
Des M Div 1st g 4s 1939 J&J	88	91
Toledo & Chic 4s g 1941 M&S	89	95
Omaha Div 1st 3½s g '41 A&O	83¾	84
Wabash Ry—		
Ref & gen 5s 1976 ser B F&A	97½	99
Ref & gen 4½s 1978 ser C A&O	----	88
Warren 1st refg 3½s 2000 F&A	----	80¾
Wash Cent 4s Mar 1948 Q-M	84¼	89
Wash & Colum Riv 4s 1935 J&J	----	----
Washington Co Ry 1st g guar		
3½s Jan 1954 op 1924 J&J	72	74
Wash Term Co—3½s 1945 F&A	84	85¼
1st gold 4s 1945 guar F&A	91	----
Washington & Vandemere—		
1st 4½s 1947 F&A	96	----
Weatherford Min W & North—		
1st guar s f 5s 1930 F&A	97	99
West Jersey & Sea Shore—		
Consol gold 4s 1936 J&J	94	----
Cons 3½s g series B 1936 J&J	90½	----
West Maryland 4s 1952 A&O	81¾	81½
1st & ref 5½s 1977 ser A J&J	98	98½
West N Y & Penna 5s 1937 J&J	102	----
Gen mtge gold 4s 1943 A&O	88½	90½
Income g 5s Apr 1943 Nov 1 fn	101⅛	----
Western Pacific RR Corp—		
1st M 5s 1946 series A M&S	98½	99
4% notes 1930 A&O	96½	97½
Eq tr 5½s 1929-38 (yr) J&D b	5.15	4.85%
Western Ry of Alabama—		
1st mtge 4½s 1958 A&O	----	----
West Shore 1st 4s 2361 J&J	85⅛	86
W Side Belt 1st g 5s 1937 M&S	----	----
W Va & Pitts 1st 4s g 1990 A&O	85	90
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949 M&S	87	----
Ref M 4½s series A 1966 M&S	88½	90½
Ref gold 5s series B 1966 M&S	97⅝	102
Exten & impt g 5s 1930 F&A	99	99½
Wheeling Term 4s 1940 F&A	87¼	----
White & Black River Valley—		
1st 5s 1980 J&J	85	95
Wichita Falls & Northwestern—		
1st 5s Jan 1939 J&J f	150	----
1st & ref g 5s 1940 opt J&J f	150	----
Wichita Union Terminal Ry—		
1st g gu 4½s 1941 opt M&N	95	97
Wilkes & E 1st g 5s 1942 J&D	71	74¼
Williamsport & N Branch RR—		
1st ref gold 4½s 1931 J&J f	----	----
Will & S F 1st 5s g 1938 J&D	100⅝	----
Wilm & Newb 4s 1997 F&A	88	----
Wilm & Nor 1st 5s 1927 extended		
at 4½% to 1977 J&D	95	97
Gen g 5s Aug 1 1932 Q-F	98½	----

Bonds and Stocks.	Bid.	Ask.
Wil & Wel gen g 5s 1935 J&J	101½	----
Gen mtge g 4s 1935 J&J	92	95
Winston-Salem Southbound—		
1st gold guar 4s 1960 J&J	81½	----
Winston-Salem Terminal Co—		
1st M gold 5s 1966 A&O	----	----
Wis Cent Ry—1st M g 4s '49 J&J	83¼	84¼
1st & ref 4s 1959 A&O	67	69
5% notes 1930 J&J	97	100
Marshfield & South East Div		
pur mon 1st g 4s 1951 M&N	80	----
Sup & Dul Div 4s 1936 M&N	88½	89
Wor Nashua & Roch 4-5s 1945	99	----
4s Oct 1 1934 A&O	92	----
Yosemite Val s f g 5s 1936 J&J n	52	57
2d 5s 1936 J&J fn	9	11
RAILROAD STOCKS. Par		
Ala Great Southern com 50 d	151	156
Preferred 50 d	---- s	155
Alabama Tenn & Nor com 100	22	----
Preferred 100	71½	----
Alabama & Vicksburg 100	115½	127
Albany & Susquehanna (guar) 100	216	220
Allegheny & West (guar.) 100	116	120
Ann Arbor common 100	48½	----
Preferred 100	70	----
Atch Top & Santa Fe 100	205	205½
Preferred 100	103	103½
Atlanta Birm & Coast pref 100	99	102
Atlan & Char Air L (guar) 100	190	195
Atlanta & West Point 100	170	180
Atlantic Coast L Co of Conn 50 d	185	186
Atlantic Coast L RR com 100	183	185
Atlantic 1st leased lines rent tr ld	73	76
Augusta & Savannah (guar) 100	103	106
Balt & Ohio—Common 100	125	125⅛
Preferred 100	79	79½
Bangor Aroostook com 50 d	68	69
Preferred 100	107	111
Beech Creek (guar N Y C) 50	40	43
Belgian Nat Rys Co		
American shares	81	82
Boston – Alb (guar N Y C) 100	178	181
Boston & Maine com (stpd) 100	103	105
1st preferred A unstamped 100	95	----
1st preferred B unstamped 100	153	156
1st preferred C unstamped 100	132	140
1st preferred D unstamped 100	190	----
1st preferred E unstamped 100	----	----
Prior pref stamped	109	110
1st preferred A stamped	78	----
1st preferred B stamped	125	----
1st preferred C stamped	108	----
1st preferred D stamped	154	165
1st preferred E stamped	----	----
Preferred stamped	----	----
Bost & Prov (guar Old Col) 100	183½	----
Boston Rev Beach & Lynn 100	----	----
Brunswick Tor & Ry Sec Co new † d	38½	39½
Buffalo Roch & Pittsburgh 100	75¼	99½
Preferred 100	101	103
Buff & Susq RR Corp 100	53	57
Preferred 100	57½	60
Camden & Burl Co (guar) 25 d	29	31
Canada Southern 100	58	63¾
Canadian Pacific 100	254½	254¾
Preferred 100 ld	78	80
Caro Clinchfield & O com 4% 100	89	91¾
Common stamped 5% 100	100	102
Catawissa RR—1st pref (guar) 50 d	44	47
2d pref (guar P & R) 50 d	44	47
Cayuga & Susq (gu D L & W) 30 d	44	47
Central of New Jersey 100	306	325¼
Chesapeake Corp (†) d	86½	86½
Chesapeake & Ohio common 100	220½	221
6½% cum pref Ser A 100	----	----
Chicago & Alton RR 100	13¾	14¼
Certificates of deposit	7	15
Preferred 100	20¾	21
Certificates of deposit	10	20
Chicago Burl & Quincy 100	225	240
Chic & East Illinois common 100	40	42
Preferred 100	62	62¾
Chicago Great West com 100	22½	23
Preferred 100	61⅝	67¾
Chic Ind & Louisv common 100	130	135
Preferred 100	74½	----
Chic Milw St P & Pacific—		
Common trust certificates (†) d	37½	37¾
Preferred trust certificates 100	60¾	60⅞
Chicago & North Western 100	89¾	89⅞
Preferred 100	135	136
Chic R I & Pacific common 100	137	137½
7% preferred 100	106	108
6% preferred 100	101¾	101¾
Chicago St Paul Minn & O 100	55	63
Preferred 100	----	125
Cinc Indianap & Western 100	----	----
Preferred 100	----	----
Cinc New Orl & Texas Pacific 100	----	460
Preferred 100	112	120
Cinc Sandusky & Cleve pref 50 d	67	----
Cleve Cinc Chicago & St L 100	250	375
Preferred 100	105	120
Cleve & Pitts (guar Pa RR) 50 d	78	79½
Betterm't stk (guar Pa RR) 50 d	45	47
Colorado & Southern 100	110	115
1st preferred 100	76¾	80
2d preferred 100	70½	73
Columbus & Xenia (guar) 50 d	115	----
Conn & Pass Riv pref 100	103	----
Consol RRs of Cuba com v t c. (†) d	----	----
Preferred 100	69	69¾
Cripple Creek Central 100	15	20
Preferred d	25	30
Cuba RR preferred 100	77½	80½
Dayton & Mich com (guar) 50 d	40	42
Preferred (guar C H & D) 50 d	93	96
Delaware & Bound Br (guar) 100	160	170
Delaware & Hudson 100	202	203
Delaware Lack & Western 50 d	130	131¼
Delaware 25 d	41	43
Denv & Rio Gr W pref 100	56½	58
Denver & Salt Lake (†) d	130	150
Detroit Hills & S W (guar) 100	79¾	----
Detroit & Mackinac 100	50¾	55
Preferred 100	60	70
Duluth South Shore & Atl 100	3½	3⅝
Preferred 100	5½	6
East Penna (guar P & R) 50 d	62	65
Elmira & W'msport (guar) 50 d	43	46
Preferred (guar Nor Cent) 50 d	62	----
Erie—Common 100	72½	72⅝
1st preferred 100	62½	63
2d preferred 100	59	60
Erie & Kalamazoo (guar) 50 d	78	82
Erie & Pitts (guar Pa RR) 50 d	61	64
Fonda Johns & Glov com 100	4	6
Preferred 100	30	35

Stocks. Par.	Bid.	Ask.
Ft Dodge Des M & So com 100	----	----
Preferred 100	2	5
Ft Wayne & Jack pref (guar) 100	107	110
Georgia & Florida com 100	----	----
Preferred 100	----	----
Georgia RR & Bank Co (gu) 100	244	248
Georgia Southern & Florida 100	----	120
1st preferred 100	86	90
2d preferred 100	----	120
Great Northern Ry—Pref 100	110	110¼
Pref ctfs of deposit	108½	108¾
Ore certificates (no par) d	35⅛	36
Green Bay & Western 100	90	100
Gulf Mobile & North com 100	54¼	55
Preferred 100	102	103
Hartfrod & Conn Western 100	----	----
Hocking Valley—Common 100	420	440
Hudson & Manhattan 100	52½	53½
Preferred 100	80	83¾
Huntingd & Broad Top v t c. 50 d	----	----
Preferred v t c 50 d	----	----
Illinois Central 100	143	143¾
Non-cumul 6% pref ser A 100	142	146
Leased lines (guar) 100	79	80
Stk tr ctfs—See RR Securs Co.		
Int & Great North Ry v t c. 100	----	----
Internat Rys (Cent Am) com 100	56	57
Preferred 100 s	77½	78¼
Iowa Central 100	3⅛	4¼
Joliet & Chic (guar C & A) 100	142	----
Kal Allegan & Gr Rap (gu) 100	108	113
K C St L & Chic—Pref (gu) 100	115	120
Kansas City Southern 100	93½	95
Preferred 100	69	70
Lackawanna RR of N J 100	84	87
Lehigh Valley 50 d	99½	100
Preferred 50 d	----	----
Little Miami original guar 50 d	106	110
Spec guar betterment stk 50 d	----	49
Lit Schuyl Nav RR & Coal(gu) 50 d	41	43
Louis & Mo Riv pref (guar) 100	110	----
Louisv Hend & St L com 100	----	----
Preferred 100	----	----
Louisville & Nashville 100	148	151¾
Mahoning Coal RR 50 d	900	----
Pref (guar L S & M S) 50 d	50	53
Maine Central 100	70	70½
Preferred 100	83	----
Maryland & Pennsylvania 100	----	----
Massawippi Valley Ry 100	99	----
Michigan Central 100	1500	2000
Midland Valley com 50 d	38	----
Preferred 50 d	32	35
Minehill & Schuyl Hav (gu) 50 d	54	56
Minneapolis & St Louis 100	2¾	3¼
Minneapolis St P & S S M 100	44	45
Preferred 100	80	82
4% leased line ctfs 100	65	65
Mississippi Central 100	49	51
Mo-Kan-Tex RR com (no par) d	51⅛	52
Preferred 100	104	104½
Missouri Pacific com 100	71	71¼
Preferred 100	131¼	132½
Mobile & Birm pref (guar) 100	77	80
Mobile & Ohio—See Southern Ry		
Morris & Essex (guar) 50 d	84	87
Nashv Chatt & St Louis 100	190	195
Nashv & Decatur (gu L & N) 25 d	37	40
National Rys of Mex 1st pref 100	6¼	6½
2d preferred 100	3¼	3½
New London Northern 100	120	130
New Orleans Great North 100	29	35
New Orl Texas & Mexico 100	137	140
N Y Bkln & Man B pref (gu) 100	115	125
New York Central RR 100	199¼	199½
Dividend payable in London ld	203	205
N Y Chic & St Louis com 100	140	140¾
6% preferred 150	107¼	108¾
N Y & Harlem com (gu) 50 d	340	350
Preferred 50	100	240
N Y Lack & West (guar) 100	108	118
N Y New Haven & Hartf 100	92	92½
7% preferred temp ctf 100	118	120
N Y Ontario & Western 100	29	29¾
Norfolk Southern 100	45½	46
Norfolk & Western Ry 100	202½	203
Adjustment preferred 100 x	80	87
No Carolina (guar 8o RR) 100	142	147
Northern Cent (guar Pa RR) 50 d	87	----
North'n N H (guar B & M) 100	110	----
Northern Pacific Ry 100	109¾	110¼
Certificates of deposit	108½	109
North RR of N J (guar Erie) 100	69	73
Northern Securities Co stubs d	160	170
North Pennsylv (gu P & R) 50 d	87	89
Norwich & Worcester pref 100	132	----
Ogden Mine RR (gu Cn N J) 100 d	75	80
Old Colony (gu NYNH&H) 100 d	137	----
Ontario & Quebec 100 ld	112	115
Oswego & Syrac (gu D L & W) 50 d	86	90
Passaic & Del Ext 100	78	82
Paterson & Hudson River 50 d	62	65
Paterson & Ramapo 50 d	20	25
Pennsylvania RR 50 d	79¼	80
Peoria & Bureau Val (guar) 100	132	137
Peoria & Eastern 100	33½	34½
Pere Marquette Ry com 100	167	169
Preferred 100	95¼	97
Prior preferred 100	99	100
Phila Germ & Norris (guar) 50 d	125	135
Phila & Trenton (gu Pa RR) 100	220	230
Pittsburgh Bess & Lake Erie 50 d	32½	34½
Preferred 50 d	68	----
Pitts Cinc Chic & St Louis 100	105	----
Pitts Ft W & Chic com (gu) 100	147	150
Preferred (guar Penn RR) 100	155	160
Pittsburgh & Lake Erie 50 d	140	142
Pittsb McK & Yough (guar) 50 d	52¼	----
Pittsb & West Va common 100	141	142
Pitts Youngst & Asht pref 100	156	160
Prov & Worcester (guar) 100 d	180	----
Railroad Securities Co—		
4% Ill Cent stk ctf 1952 1000	78	79½
Reading Company 50 d	113¼	114⅛
1st preferred 50 d	42	43½
2d preferred 50 d	49	49⅞
Rensselaer & Saratoga (guar) 100	138	141
Rich Fred & Potom—Com 100	235	----
Dividend obligations 100	235	----
6% guaranteed 100	235	----
7% guaranteed 100	235	----
Roch & Genesee Val RR 100	95	100
Rome & Clint (gu D & H) 100	95	100
Rutland pref 100	65½	71
St Louis Bridge 1st pref 100	117	120
2d preferred 100	57	60
St Louis-San Francisco Ry 100	117½	117¾
6% new pref full paid 100	94½	94¾
St Louis Southwestern 100	107¾	109
Preferred 100	90	92

b Basis. f This price includes accrued interest. k Last sale. l In London. n Nominal. s Sale price. y Ex-rights † No par value.

NOTICE.—All bond prices are "and interest" except where marked "t" and income and defaulted bonds.

Stocks.	Par.	Bid.	Ask.
Saratoga & Schenectady (gu)	100	115	120½
Seaboard Air Line common	100	19½	19⅞
Preferred	100	22¾	23
Sharon	50	d 46	50
Southern Pacific Co	100	137¼	137½
Southern Ry common	100	155	156
Preferred	100	98½	98¾
Mob & Ohio stk tr ctfs	100	130	133
Southwestern of Ga (guar)	100	101	105
Tennessee Central Ry com	(†)	d 34	41
Convertible preferred	100	103	----
Texas & Pacific	100	173	175
Troy & Gr'bush (gu N Y C)	50	d 60	----
Tunnel RR of St Louis	100	117	120
Union Pacific—Common	100	223¼	224
Preferred	100	82¾	83
United N J RR & Canal (gu)	100	220	224
Utica Chen & Susq Val (gu)	100	117	120
Utica Clinton & Binghamton	100	40	43
Valley RR (N Y) (guar)	100	106	110
Vermont & Mass (guar)	100	121	124
Vicksb Shrevep & Pac com	100	98	----
Preferred	100	100	103
Virginian Railway	100	----	----
Wabash Railway	100	74	75
Preferred A	100	96	98
Preferred B	100	x 86	91
Warren N J (guar D L & W)	50	d 67	70
Western Maryland Ry com	100	45¼	45⅝
1st preferred	100	49	----
2d preferred	100	45½	46⅛
Western Pacific RR Corp	100	35½	36
Preferred	100	58½	58¾
West Jersey & Sea Sh—Com	50	d 47	49
Wheeling & Lake Erie Ry	100	75	99
Prior lien stock 7%	100	78	80
Preferred	100	75	88

† No par value. d Price per share not per cent. b Basis. f This price includes accrued interest. k Last sale. l In London. n Nominal. s Sale price. y Ex-rights.

Investment Trust Stocks and Bonds

Stocks and Bonds.	Par.	Bid.	Ask.
Aldred Invest Tr 4½s		121	123½
Allied Internat Investors	(†)	110	112
Amer Alliance Investing		62	66
Amer Bond & Share com	10	27½	30½
American British & Cont com		20½	21
6% preferred		89	92
Amer Finan Hold com A		----	28½
Amer & For Shs Corp units		81	83
Common		35	37
Conv deb 5½s	1938	97	98
Amer Founders Corp com		84½	87½
Rights		2⅜	3⅛
6% preferred		44¼	47¼
7% preferred		49¾	52¾
140ths		59c	64c
Amer & Gen'l Sec units		74	76
Class A		31	34
Class B		12	15
Amer Int Bond & Share		47	50
Amer & Scottish Invest		26	29
Andrews Secur Inv Co		4	4¾
Astor Financial class A		47	50
Class B		10	14
Atlantic & Pacific Internat Corp		72½	75
Bankers Financial Trust		24½	----
Bankers Investment Am com		14⅝	----
Debenture shares		9¼	10
Bankers Sec Tr of Am com		16½	17½
Bankinstocks Holding Corp		22	26
Bankstocks Corp of Md units		38½	----
Class A		7	10
Class B		7	9
Preferred		35	55
Basic Industry Shares		9	9¾
British Type Investors A		53½	54½
Canadian Bank Stocks Inc		25	27
Colonial Investors shares		27¾	28⅛
Continental Securities Corp		114	116
Preferred		82	85
5s 1942		----	107
Without warrants		----	105
Credit Alliance class A		43	45
Crum & Forster Insuranshares com		107	112
Preferred		101	105
Diversified Invest deb 5s 1958		91½	93½
Diversified Trustee Shares		26	26¾
B shares		23½	23⅞
Eastern Bankers Corp com		27	----
Units		145	151
Federated Capital Corp		49	----
New units		97	102
Financial & Industrial Ser com		141	143
Preferred		----	----
Warrants		----	----
Financial Investing Co Ltd		22	25
First Fed Foreign Inv Trust		----	----
First Investment pref A		45	50
Fixed Trust Shares		22⅜	23½
Foundation Secs com		11	12
General American Investors deb 5s with warrants		----	----
General Trustee common		24	29
Old units		78½	----
New units		70	75
6% bonds		119	----
German Credit & Inv 25% pd		18	21
Greenway Corp com		21½	23½
Preferred with warrants		53½	55½
Guardian Investment		27	----
Preferred		28	----
Guardian Investors com	(†)	20	23
$6 units		95	100
$3 units		45	50
$7 pref		100	----
5s 1948		100	----
Incorporated Equities		44⅛	----
Incorporated Investors		95½	98
Industrial Trustee Shares		11	----
Insuranshares ser A 1927		28¼	29¾
Series C 1927		28¾	30¾
Series F 1927		31	32½
Series H 1927		26	27½
Series B 1928		22¾	24¼
Intercontinental Inv 6% units		132	----
Internat Germanic Trust		215	225
Allotment certificates		155	159
Int Sec Corp of Am com A		64½	67½
Common B		35¾	38¾
6½% preferred		95	100
6% preferred		90¼	94¼
Investment Corp of Am com		51	55
7% preferred		96	102
Series A units		165	----
Investments Trust of New York		12¾	13¼
Invest Trust Associates		47	52
Investors Equity pref		125	130
Preferred B		98	101
Joint Investors class A		50	----
Convertible preferred		104	107
Joint Security Corp B units		121	----
Kent Securities Corp com		114	117
Preferred		100	101
Keystone Investing units		147½	149½
Massachusetts Investors		52	54¼
Mohawk Invest Corp		136	138
Mutual Investment Trust		12	13
New Bedford Invest Trust	50	d 56	----
New England Investment Trust		12	----
No Amer Utility Secs		17¼	18½
Preferred		95¾	97
Old Colony Invest Trust com		31	33
4½% bonds		89	93
Pacific Investing Corp, com		37	42
Preferred		84	89
Petroleum Industries in units		73	75
Power & Light Securities Trust		64	66
Railway Equities Corp com		20	----
Preferred		90	100
Research Inv common		39	43
6% preferred units		72	80
Second Internat Sec Corp A com		54	57
B com (when, as and if issued)		24	27
6% preferred		45	48
Allotment certificates		100	102
Shawmut Bank Inv Trust		51	54
40% paid		24½	24¾
4½s	1942	87	90
5s	1952	92	94
6s	1952	225	----
Standard Coll Tr shares		15⅛	16⅝
Standard Holding Corp		32	36
Stand Internat Sec Corp units		47	55
Standard Investing Corp		37	39
5½% preferred with warrants		102	105
5% bonds with warrants		125½	----
State Bankers Financial		21	24
Sterling Securities		36	38
Swedish American Investing pref		----	----
Trustee Standard Oil shares		12¾	13½
U S Shares class A		14½	----
Class A 1		14½	15⅝
Class C 1		30½	----
Class C 2		31½	----
Class C 3		25½	28¼
Class D		18¾	----
U S & British Internat class A		41½	44½
Class A		38	42
Class B		18	----
U S Elec Lt & Power		39	40¼
U S & Foreign Sec com		61	62½
Preferred		93¾	95

† No par value. d Price per share not per cent.

Joint Stock Land Bank Bonds and Stocks

Bonds	Par	Bid.	Ask.
Agricultural—5s '53 op '33	M&N	93½	95
5s Nov 1952 opt 1932	M&N	93½	95
Arkansas 5s 1952 opt 1932	M&N	95½	97½
Atlanta—5s 1952 opt 1932	J&D	96	99
5s 1957 opt 1937	J&J	97	100
5s 1955 opt 1935	M&N	96	99
5s 1956 opt 1936	M&S	96	99
Atlantic—5s 1953 opt 1933	M&S	97	100
5s 1952 opt 1932	M&S	97	100
5s 1954 opt 1934	J&J	97	100
5s 1955 opt 1935	J&D	97	100
5s 1957 opt 1937	M&S	97	100
5s 1953 opt 1933	M&S	97	100
Bankers—5s '53 opt '28	J&J	f 32	37
5s May 1952 opt 1932	M&N	f 32	37
5s Nov 1953 opt 1933	M&N	f 32	37
4½s 1955 opt 1935	J&J	f 32	37
Burlington 4½s 1957 opt '37		92	95
4½s Feb 1957 opt '37	F&A	89	92
5s Feb 1953 opt 1933	F&A	96	99
5s Dec 1953 opt 1933	J&D	96	99
California—5s 1951 opt 1931	M&N	97	99
5s July 1956 opt 1936	J&J	97	99
5½s Nov 1951 opt 1931	M&N	98½	100½
Central Ill—5s '53 opt '33	J&D	93	96
5s July 1 1953 opt 1933	J&J	93	96
Central Iowa—5s '53 opt '33	A&O	80	83
5s May 1 1942 opt 1927	M&N	80	83
4½s Nov 1 '52 opt '32	M&N	78	81
Chicago Joint 5½s '51 opt '31	M&N	73	77
5s 1951 opt 1931	M&N	69	73
5s 1952 opt 1932	M&N	69	73
5s 1963 opt 1933	M&N	69	73
4½s 1952 opt 1932	M&N	67	72
4½s 1963 opt 1933	M&N	67	72
4½s 1952 opt 1932	M&N	65	70
4½s 1964 opt 1934	M&N	65	70
4½s 1965 opt 1935	A&O	65	70
Colo-Wyo 5s '53 opt '33	A&O	80	85
Columbus 5s 1955 opt 1935	J&J	93½	95
Dallas—5s 1953 opt 1933	M&S	95	97½
5s 1954 opt 1934		95	97½
5s 1963 opt 1933	A&O	95	97½
5s 1965 opt 1935	J&J	95	97½
5s 1966 opt 1936	J&J	95	97½
5s 1966 opt 1936	A&O	95	97½
5½s 1951 opt 1931	M&N	97	100
Dayton-Agric 5s '54 opt '34	J&J	93½	95
Denver—5s 1954 opt 1934	J&D	80	85
5s 1955 opt 1935	F&A	80	85
5s 1956 opt 1936	F&A	80	85
5½s Nov 1951 opt 1931	M&N	84	89
Des Moines—5s '52 opt '32	M&N	80	83
5s May 1953 opt 1933	M&N	80	83
5s 1963 opt 1933	M&N	80	83
5½s Nov 1951 opt 1931	M&N	82	85
First Carolinas—5s '52 opt '32	M&N	78	81
5s 1954 opt 1934	A&O	78	81
5s 1955 opt 1935	J&J	78	81
5s Feb 1956 opt 1936	F&A	78	81
5s June 1956 opt 1936	J&D	78	81
First of Chey—5s '52 opt '32	M&N	80	85
First of Clev—5s '53 opt '33	M&N	93½	95
1st of Ft Wayne 5½s '31 opt '51	M&N	99½	102
5s Nov 1953 opt 1933	M&N	98	101
4½s May 1957 opt 1937	M&N	97	100
4½s Nov 1957 opt 1937	M&N	97	100
First of Minn—5s '51 opt '31	M&N	58	62
5s 1952 opt 1927	M&N	58	62
5s 1952 opt 1932	M&N	58	62
5s 1953 opt 1933	M&N	58	62
5½s 1951 opt 1931	M&N	58	62
First of Montgomery 5s '54 opt '34		96	98½
5s 1966 opt 1936	A&O	96	98½
5s Apr 1967 opt 1937	A&O	96	98½
5s Dec 1967 opt 1937	J&D	96	98½
First New Orl 5s '44 opt '34	M&N	95	97½
First Texas—5s '42 opt '32	M&N	94	97
5s 1943 opt 1933	M&N	94	97
5s 1965 opt 1935	M&S	94	97
5s 1966 opt 1936	A&O	94	97

Bonds.		Bid.	Ask.
First Trust of Chicago—			
4½s Feb 1958 opt 1938	F&A	98	100
4½s Dec 1955 opt 1935	A&O	99¾	101
4½s July 1954 opt 1934	J&J	100¾	102¼
First Trust of Dallas—			
5s Sept 1954 opt 1934	M&S	101½	102½
5s Feb 1957 opt 1937	F&A	102½	104½
Fletcher 4½s 1954 opt 1934	M&N	97	100
4½s 1955 opt 1935	M&N	97	100
4½s Nov 1957 opt 1937	M&N	97	100
5s Nov 1953 opt 1933	M&N	98	101
5½s Nov 1951 opt 1931	M&N	99	102
Fremont—5s 1953 opt '33	J&D	94	97
5s 1952 opt 1932	M&N	94	97
4½s 1965 opt 1935	J&D	90	94
4½s 1966 opt 1936	A&O	90	94
5½s Nov 1951 opt 1931	M&N	95	98
Greensboro (NC) 5s '53 op '33	A&O	97	99
5s Dec 1955 opt 1935	J&D	97	99
Greenbrier 5s 1964 opt 1934	A&O	94	96
5s 1965 opt 1935	J&J	94	96
5s 1957 opt 1937	M&S	94	96
5s 1968 opt 1938		94	96
Illinois—5s 1952 opt 1932	M&N	99¾	101
4½s Nov 1955 opt 1935	M&N	97¾	99¼
4½s Nov 1955 opt 1935	M&N	96	98
Ill-Midwest—5s '53 op '33	A&O	97	100
5s 1954 opt 1934	J&D	97	100
5s 1955 opt 1935	M&N	97	100
4½s Mar 1958 opt 1938	M&S	94	96
4½s 1956 opt 1936	M&N	90	93
Iowa 4½s 1955 opt 1935	A&O	92	95
4½s 1956 opt 1936	F&A	89	92
5s Nov 1951 opt 1931	M&N	97	99
Kansas City—5s '52 op '32	M&N	55	58
5s 1953 opt 1923	M&N	55	58
5s 1954 opt 1934	F&A	55	58
5s 1964 opt 1934	M&N	55	58
5s 1964 opt 1934	M&N	55	58
4½s 1965 opt 1935	A&O	55	58
Kentucky—5s '52 opt '32	M&N	98	100
5s 1954 opt 1934	J&J	98	100
5s Jan 1957 opt 1937	J&J	99	101
Lafayette—5s 1953 opt '33	M&N	98½	101
4½s Nov 1957 opt 1937	M&N	97½	100
Liberty Cent—5s '52 op '32	M&N	f 55	58
5s 1953 opt 1933	M&N	f 55	58
Lincoln—5s 1951 opt 1931	M&N	96	98¾
5s 1943 opt 1928	M&N	96	98¾
5s 1942 opt 1927	M&N	96	98¾
4½s 1965 opt 1935	J&J	91	94
4½s 1966 opt 1936	J&J	91	94
4½s 1967 opt 1937	J&J	91	94
5½s Nov 1951 opt 1931	M&N	97½	100
Louisville—5s 1952 opt 1932	M&N	97	100
5s Nov 1953 opt 1933	M&N	97	100
Maryland-Va 5s '55 opt '35	M&N	98	100
5s 1956 opt 1936	J&D	98	100
5s Apr 1957 opt 1937	A&O	99½	101½
Minneapolis Trust—			
5s Nov 1952 opt 1932	M&N	100	102¼
Mississippi 5s '55 opt '35	F&A	96	98½
5½s Nov 1951 opt '31	M&N	97½	100
New York 5s '52 opt '32	J&J	94½	97
5s 1953 opt 1933	J&J	94½	97
5s 1955 opt 1935	J&J	94½	97
5s 1956 opt 1936	M&N	94½	97
N Y & Pa—5s '53 opt '33	J&J	94½	97
N Y & N J 5s 1953 opt '33	J&D	94½	97
5s 1954 opt 1934	M&N	94½	97
5s 1955 opt 1935	J&D	94½	97
5s 1956 opt 1936	J&D	94½	97
No Caro—5s '53 opt '33	M&S	95	97½
5s 1952 opt 1932	M&N	95	97½
5s 1955 opt 1935	F&A	95	97½
5s 1956 opt 1936	M&S	95	97½
5s Apr 1957 opt 1937	A&O	95	97½
Ohio—5s 1952 opt 1933	M&N	f 25	35
Ohio-Penna 5s 1954 opt 1934	J&J	98	100
5s Jan 1958 opt 1938	J&J	98½	100

Bonds and Stocks.		Bid	Ask.
Oregon-Wash 5s '52 opt '32	M&N	77	80
5s Oct 1953 opt 1933	A&O	77	80
Pacific Coast Jt Stk Land Bk—			
Portland, Ore—5s '53 op '33	J&J	96	98
5s 1954 opt 1934	M&N	96	98
5s 1955 opt 1935	M&N	96	98
5s 1956 opt 1936	J&J	96	98
Los Angeles—5s '53 opt '33	J&J	96	98
5s Mar 1957 opt 1937	M&S	96	98
San Fran—5s '53 opt '33	J&J	96	98
5s Mar 1954 opt 1934	M&S	96	98
5s Sept 1957 opt 1937	M&S	96	98
Salt Lake C—5s '53 op '33	J&J	96	98
5s July 1956 opt 1936	J&J	96	98
Pennsylvania 5s '53 opt '33	M&N	94	97
5s Feb 1955 opt 1935	F&A	94	97
5s 1966 opt 1936	A&O	94	97
5s 1967 opt 1937	M&S	95	98
Potomac 5s 1954 opt 1934	J&D	96	98
5s 1956 opt 1936	J&D	96	98
5s 1957 opt 1937	F&A	96	98
5s Jan 1958 opt 1938	J&J	97	100
St Louis—5s 1953 opt '33	J&D	93	96
5s 1952 opt 1932	M&N	93	96
5s 1943 opt 1928	J&D	93	96
5s Mar 1954 opt 1934	M&S	93	96
5s 1955 opt 1935	M&S	93	96
4½s 1956 opt 1936	J&J	88	91
San Antonio 5½s '51 opt '31	M&N	98	100½
5s May 1953 opt '33	M&N	94	96½
5s 1953 opt 1933	M&N	94	96½
5s 1954 opt 1934	M&N	94	96½
5s 1956 opt 1936	J&J	94	96½
5s 1957 opt 1937	J&J	94	96½
5s Mar 1958 opt '38	M&S	95½	100½
Shenandoah Val 5s 45 op '35	J&D	93½	95
So Minn 5½s '51 opt '31	M&N	58	62
5s May 1953 opt 1933	M&N	58	62
5s 1952 opt 1932	M&N	58	62
5s 1964 opt 1934	M&N	58	62
Southwest (Little Rock, Ark.)—			
5s May 1956 opt 1936	M&N	94	96½
5s May 1957 opt 1937	M&N	94	96½
Tennessee 5½s 1951 opt '31	M&N	97½	100
5s Aug 1955 opt 1935	F&A	96	98
Union (Det) 5s '54 opt '34	M&N	100	101¼
5s May 1955 opt 1935	M&N	100	101¼
5s 1956 opt 1936	J&J	100	101¼
5s 1957 opt 1937	J&J	100½	102½
4½s 1955 opt 1935	J&J	96	99
4½s 1956 opt 1936	J&J	96	99
4½s 1957 opt 1937	J&J	96	99
Union (Kentucky & Tennessee)—			
5s 1952 opt 1932	M&N	97	100
5s Nov 1954 opt 1934	M&N	97	100
5s 1957 opt 1937	F&A	97	100
Virginia-Caro 5s '53 opt '33	M&N	97	100
5s Aug 1954 opt 1934	F&A	97	100
5s May 1957 opt 1937	M&N	100	101¼
5s 1956 opt 1936	F&A	97	100
Virginia—5s '53 opt '33	M&N	93½	95
5s Nov 1 1951 opt 1931	M&N	93½	95
Wichita—5s 1953 opt 1933	F&A	f 55	58
5s 1952 opt 1932	J&D	f 55	58

STOCKS	Par.		
Atlanta		70	
Atlantic	100	120	
Chicago	100	20	28
Dallas		112	117
Denver	100	25	35
Des Moines	100	5	12
First Carolinas	100	15	30
Fremont	100	45	55
Kansas City	100	¼	1
Kentucky			
Lincoln	100	60	70
North Carolina		110	120
St Louis		100	110
San Antonio	100	105	110
South Minnesota	100	2	5
Virginia	5	d 1¼	2¼

Public Utilities

(Includes street and electric railways, gas, electric, power, water and telegraph and telephone companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Adirondack Power & Light—		
Deb 5s 1930 J&J	98½	100
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	90	98
Alabama Power 1st 5s 1946 M&S	101	102
1st & ref 5s 1951 J&J	100½	101½
1st & ref 5s 1956 M&N	100	101
1st & ref 4½s 1967 J&D	94½	95
1st & ref 5s 1968 M&S	99½	100½
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	95	97
Albany Ry—See United Trac		
Albany Southern RR 5s 1939 M&S	100	----
Alleg Bellev & P—See Phila Co		
Allegheny Ga. Corp—		
1st & coll 6½s 1943 M&N	----	98
Alton & St Louis Bridge Co—		
1st M s f 7s 1947 M&N	94	97
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A 15	----	87
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	92	96
Deb g 5½s 1953 M&N	85	87
Amer Community Power Co—		
Deb 5½s 1953 J&J	----	----
American Elec Pow Corp—		
Conv deb 6s 1957 M&S 15	95¼	96½
American Gas & Elec Co—		
Deb g 5s 2028 M&N	96	96¾
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	86	87
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	94½	95⅝
Am Pow & L deb 6s 2016 M&S	105⅝	106
Amer Rys coll tr 5s 1931 F&A	97	99
Amer States Public Serv—		
1st 1 5½s 1948 ser A M&N	94	96½
New	96¼	96½
Amer Telep & Teleg 4s 1929 J&J	99⅜	99½
Conv g 4s '36 conv aft '09 M&S	96	----
Conv 4½s '33 op aft '25 M&S	99½	100
Coll trust 5s 1946 J&D	103⅛	104⅛
Deb s f 5s 1960 J&J	104⅛	104⅛
Deb 5½s Nov 1 1943 M&N	106½	106¾
American Utilities Co—		
1st lien & ref 6s 1945 J&D	98	----
Deb 6½s 1941 M&N	----	----
Amer W W & El 5s 1934 A&O	98½	98½
Deb 6s 1975 Ser A M&N	102¾	103¼
Deb 5s 1975 ser B J&D	92½	93½
Americus Ltg 1st s f 6s '37 A&O	100	102
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	103	----
Ana & Pot R RR—See W Ry & El		
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	98½	99
Appalachian Power 5s 1941 J&D	100	101
7% gold bonds 1936 F&A	108	109
Deb gold 6s 2024 J&J	104¼	105¾
Arizona Edison Co—		
1st M 5s 1948 J&J	94	96
Arizona Pow 6s '33 opt '13 M&N	100	101
1st l & unif 6s 1947 ser A M&N	87	90
Arkansas & Missouri Power—		
1st mtge 6s 1953 J&J	98	----
Deb 6½s 1935 M&N	----	----
Arkansas Power & Light—		
1st & ref 5s 1956 A&O	96½	99¾
Ardmore St Ry—See Phila Co		
Arkansaw Water Co—		
1st M 5s 1956 series A A&O	96½	97½
Ashland (Wis) L & Pow St Ry		
1st M gold 5s 1939 J&J	95	96½
Associated Electric Co—		
4½s Jan 1 1953 J&J	89½	90½
Associated Gas & Elec Co—		
Deb 6½s ser B perpetual Q-J	98	99½
Deb 6½s ser C perpetual Q-J	100	102
Conv deb 5½s 1977 F&A	103¾	104
Conv deb 4½s 1948 M&S	115	116
Conv deb 4½s 1949 J&J 15	----	95
Cons ref deb 5s 1968 A&O	89¼	89¾
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	86	----
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	95	100
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	101	104
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	101½	----
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	101¼	102½
Atlantic Ave RR—See Bkn R T		
Atlantic City El 5s 1938 M&S	100	103
1st & ref 5½s 1954 M&N	102½	103½
1st & ref 5s 1956 A&O	100	101½
Atlantic City (N J) Gas—		
1st g 5s Jan 1 '60 opt '20 J&J	99	100½
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A	93	95
Deb 6s 1943 F&A	94	97
Auburn & Syracuse Elec RR—		
1st & ref g 5s '42 opt '12 A&O f	6	7
Augusta Ry & El 5s '40 J&D	96	98
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C Ry 1st g 5s '41 A&O 15	93	95
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	175	----
Bangor (Me) Pow 5s 1931 M&S	99	101½
Bangor Ry & El 1st 5s '35 J&J	98¼	99¼
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	102	----
Bay Counties Pow 5s 1930 M&S	----	----
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	105	106
Deb 8s 1953 A&O f	90	----
Beaver Val Tr gen g 5s 1953 M&N	33	----
1st conv m 5s 1950 A&O	53	55
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	101½	102
1st g 5s 1947 ser B J&D	101½	102¼
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	105½	106
1st & ref 5s 1960 ser C A&O	107⅜	108
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	101	102
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	97	98
Berlin City Electric Co—		
Deb 6½s 1951 J&D	93½	94¼
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	92½	93
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	100	----
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	102¼	103
Binghamt'n Ry 5s '31 op '11 M&N	57	----
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	92	93
Birm Knox & Atl—See Phila Co		
Birmingham Ry Light & Power—		
Gen ref g 4½s '54 op '09 A&O	----	93
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	101¾	102¾
1st m 5s 1954 ser B J&D	98	99
1st mtge 5s 1957 ser C F&A	97	99
Blackstone Val G & E 5s '39 J&J	101	----
Mtge & col tr 5s '51 ser A A&O	99½	101
Bleecker St&FulFy—See NY Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	86	90
Blue Lakes Wat 1st 6s '38 M&S	109	----
Boston Con Gas deb 5s '47 F&A	102½	103¼
Boston Elev Ry 4s 1935 M&N	92⅜	----
Deb g 4½s Oct 1 1937 A&O	94½	----
Deb g 4½s Nov 1941 M&N	93¾	----
Deb g 5s Dec 1942 J&D	98	----
West End St 5s 1932 M&N	98½	----
5s May 1936 M&N	98	----
5s March 1944 M&S	98	----
7s Sept 1947 M&S	119¼	----
4½s July 1 1930 J&J	97⅛	----
4s Aug 1 1932 F&A	95¾	----
Bos & Worc St Ry 4½s '23 F&A	12½	15
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	90	92
Bridgeport Gas Lt 4s 1952 J&J	91	94
Bridgeport Hydraulic Co—		
1st m 5s 1944 J&D	102½	----
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	96	96¾
10-yr s f 6½s 1934 M&N	100½	102
Bway & 7th AveRR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	100½	101½
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	102½	----
Bklyn City & New RR—See C I	& Bk	RR
Bklyn City RR 1st 5s 1941 J&J	91½	92½
Eq tr 5s '30-'35 ser A J&J	b 6%	5½%
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	104½	105
Gen m 6s ser 1949 J&J	100¾	101¾
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	98½	98¾
Brooklyn Rap Trans 5s 1945 A&O	f 97	----
Equit Trust ctfs of deposit	f 97	----
1st ref gold 4s 2002 J&J	f 85	----
3-year 7% notes 1921 J&J	f 105	----
Cent Un Tr temp ctfs dep.	f 105	----
Temp ctfs dep stamped	f 105	----
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	74¼	76
1st con 5s July '41 (stp) M&N	79½	83
Bklyn Un Elev 5s 1950 F&A	----	91⅞
Stamped guaranteed	----	91¾
Kings Co El 1st 4s 1949 F&A	81	85
Stamped guaranteed	79½	80½
Nassau Elec 1st 5s 1944 A&O	78	----
1st gold 4s Jan 1 1951 J&J	60½	62
Atlantic Ave con 5s g '31 A&O	95¾	----
Bklyn Bath & WE5s '33 A&O	93	----
Bklyn Un Gas1st cons5sg'45 M&N	106	106½
1st lien & ref 6s '47 ser A M&N	117⅞	119
Conv deb 5½s 1936 J&J	380	400
Brownsville Ave—See Phila Co		
Buffalo City Gas g 5s 1947 A&O	----	----
Buff & Erie Ry 1st 6½s 1954 J&J	25	35
Buff Gen Elec 1st 5s 1939 F&A	103½	104¼
1st ref 5s April 1 1939 J&J	102½	----
Gen & ref 5s 1956 ser A F&A	103	104
Buff Niagara & East Pow Corp—		
Conv deb 5s 1930 M&S	103½	----
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	102	----
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	103	----
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	98	99½
Butler Water Co—		
1st 5s 1957 ser A A&O	94	96
Butte El&P 1st s f 5s '29-'51 J&D	103¼	105¼
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	103½	----
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	----	102
Unif & ref g 5s '37 op s f M&N	102½	103
Cal Cent Gas & El 5s '31 F&A	100¼	----
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	105	----
1st & ref 5½s 1955 series C F&A	98¾	99½
Deb gold 5½s 1942 A&O	99	100½
California Telep & Light—		
1st m 6s 1943 A&O	----	----
Cal Pac Ry—See Pacific Elec Ry		
Calif Water Service 5s 1958 A&O	97¾	98½
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	102½	104
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A	84½	86
Certificates of deposit	84	85½
Camden & Sub Ry—See P S Corp		
Canadian L & P 5s '49 op '14 J&J	91	94
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	----	----
Canton Elec Co 5s 1937 M&N	102	105
Cape Breton Elec Co 5s '32 J&J	90	92
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	101½	102½
Carbondale Ry 5s Nov '33 J&J	78	----
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D	98	100
Carolina Mt Power 6s 1935 J&D	80	85
Carolina Power & Light—		
1st & ref 5s 1956 A&O	102	102½
Cedar Rap Mfg & P 5s '53 J&J	102¼	103
Central Arizona L & Pow—		
1st & ref 5½s 1947 J&J	----	----
Cent Crosst'n RR—See N Y Rys.		
Cent Dist Telep 1st 5s '43 J&D	103	103½
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	100	----
First lien coll tr 5½s '46 J&D	96	----
3-year 5½% notes 1930 J&D	97½	----
Cent Ga Pow—See Ga L P & Rys		
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	102½	104
Central Illinois Light—		
1st & ref 1943 A&O	101	101¼
1st M 5s 1968 ser G M&N	----	----
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	98	98¼
1st mtge 4½s 1967 ser F J&D	90¼	91
Cent Indiana Gas 5s 1931 M&S	100	----
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	101½	103
4½% gold notes 1930 J&D	97¼	99
Central Iowa Power & Light—		
1st M 6s 1944 series A M&N	----	----
Cent Maine Pr 5s '39 op '19 M&N	102	103
1st & gen 6s 1942 ser B J&J	108	110
1st & gen 5s 1955 ser D J&J	101½	102½
1st & gen 5½s 1949 ser C F&A	104	105
1st & gen 4½s 1957 ser E J&D	97½	98½
Central Power Co—		
1st m 5s 1957 ser D J&J	94½	96
Central Power & Light—		
1st 5s 1956 F&A	98	98½
Central Public Service Corp—		
Coll trust 6s 1940 ser A J&J	101¼	102¼
Central Ry—See UnRy&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	89	89⅞
Central States Pow & Gas Corp—		
1st M & 1st lien 5½s 1953 J&J	95	95½
Central Traction—See Phila Co		
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	93	95½
Series B	93	95½
Charleston ons Ry Gas & El		
Consol gold 5s 1999 M&S	99	100
Charleston City Ry 1st g 5s '23		
ext at 6% to Jan 1938 J&J	105	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	97	----
Chatt Rys 1st cons 5s '56 M&N	93	----
Ches & Pot Tel 5s '29 op '09 J&J	99¼	----
Ches & Pot Tel of Va 5s '43 M&N	103	----
Chester Water Service Co—		
1st 4½s 1958 series A M&S	92½	94½
Chicago Aurora & Elgin Corp—		
Deben 6s April 1972 J&J	f 20	25
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	77	80
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O	f 67	----
Chicago City Ry 1st 5s '27 F&A	f 83½	84½
Certificates of d posit	f 82	83
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	92	93
1st & ref 6s 1955 s r A J&J	89	91
1st & ref 5½s 1956 A&O	85	88
5½% notes 1930 F&A	95½	97
Chicago & Oak Park El c Ry—		
Lake St El 1st 5s 1928 gu J&J	----	----
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A	f 81½	82¼
Ctfs of deposit	f 80½	82½
Cons M 5s ser A Feb '27 A&O	61	62¼
Series B Feb 1927 J&D	43¼	43½
Pur mon 4-5s Feb '27 opt J&J	45	47
Adj inc 4s Feb 1927 opt May	24	26
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	91½	93
1st & ref 6s 1953 ser A J&J	89	91
Adjust deb 6s July 1953	43	44½
Chic Sou Bend & Nor Ind RR—		
1st gold 5s Jan 1 1937 J&J	20	21
Chippewa Power 6s 1947 J&D	103½	105
Chris & 10th Sts RR—See NY Rys		
Cicero Gas—See Northw GL&Co		
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	88	89
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	105¼	106½
So Cov & Cinc 6s 1932 J&J	101½	----
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	98¾	99¼
Cicero Gas gen & ref 5s 1932 J&J	100	101
Cities Service Co—		
Ref deb 5s Jan 1966 M&S	90	90½
Deb g 5s Apr. 1958 A&O	87¼	87¾
Deb g 5s 1963 with warr M&N	112	114
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	90	90½
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	97½	98
Cities Service Power & Light—		
Deb 5½s 1952 M&N	96	96¼
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	103	104½
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914 M&N	100¾	101¾
Citizens St Ry—See Ind Tr & Ter		
Citizens Track—See Phila Co		
City Elec San Fran 5s 1937 J&J	103½	----
City & Sub Ry—See Port(Ore) Ry		
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st 5½s 1954 series A J&D	101	102
1st M 5s 1954 J&D	97	100
1st M 5s 1957 series C M&N	96	100
Clev El Ill 1st 5s '39 op '24 A&O	102½	104
Gold deb 7s 1941 F&A	106½	108
Gen M 5s 1954 series A M&N	103¾	104¾
Gen M 5s 1961 series B A&O	104½	----
Cleve Pains & Eas Con 5s 1918—		
Ext at 6% to 1933 A&O f	2	----
Cleve Ry 1st 5s 1931 opt M&S	100	100¼

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Cleve South Ry & Light—		
Gen &con 5s 1954 M&S	f 32	34
Gen & con 6s 1954 M&S	87	----
Clinton W W 1st 5s 1939 F&A	94	----
Coast Cos L&P 1st 5s'46 op F&A	101	----
Colonial Utilities Corp—		
1st lien 5½s 1958	----	----
Colorado Power 1st 5s '53 M&N	98¾	----
Columbia Gas & Elec Corp—		
Deb g 5s 1952 M&N	99¾	99⅞
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936 J&J	97	100
Col Buck L&N—See Col Ne&Zan		
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937 J&J	93	96½
1st & ref 6s (stmpd) 1937 J&J	98	102
Conv deb 6s 1935 ser A A&O	103	----
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A J&D	103	----
1st & ref 5s 1954 ser B M&N	99	----
Columbus(O)Gas 1st 5s g '32 J&J	97	98½
Columbus (O) Interurban Ter Co		
1st guar 5s 1935 J&D	92	93½
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See NYRys		
Columbus (Ga) Pow 5s '36 A&O	99½	100½
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A J&J	92¾	93½
Col Ry 1st 4s '39 opt '14 Q-J	88½	90
Col St Ry 1st 5s g 1932 J&J	97½	98½
Cross St 1st 5s g 1933 J&D	97	99
Com'cial Cable—4s g 2397 Q-J	87	----
Commonwealth-Edison Co—		
1st g 5s June 1 1943 M&S	104	106
1st g 6s June 1 1943 M&S	111	113
1st M 5s 1953 J&J	102¾	103⅛
1st M col 5s 1954 ser B J&D	103	104
1st M col 4½s '56 ser C A&O	98½	99¼
1st M col 4½s '57 ser D J&J	98	99¼
Con'wealth El 5s June '43 M&S	104	104¾
Commonwealth Utilities Corp—		
Conv deb 6s 1938 M&N	102	105
Commonwealth Wat 5½s A 1947	101	103
1st M 5s 1956 ser B F&A	95	----
Community Power & Light Co—		
Col M 5s 1957 M&S	93½	94½
Community Water Service Co—		
Deb g 6s 1946 ser A J&D	97	98
Compt Hts & Mer Ter—See Un		
Conestoga Trac 1st 4s 1950 J&J	----	----
Coney Isl & Bklyn RR 4s '48 J&J	69	73
Consol gold 4s 1955 J&J	65	----
B C & N 1st cons 5s 1939 J&J	78½	81½
Conn Light & Power—		
1st & ref s f 7s '51 ser A M&N	117	119½
1st & ref 5½s 1954 ser B F&A	107	108½
1st & ref 4½s 1956 ser C J&J	100	102
Connecticut Power 5s '63 A&O	105½	----
1st & coll trust 5s 1956 J&J	105½	----
Conn Ry & Lt 4½s 1951 J&J	96½	97
Stamped guaranteed optional	96½	98½
Conn Ltg & Pow 5s '39 J&J	100	----
Conn Riv Pow 1st 5s 1937 J&D	99½	101
Connellsv Wat 5s Oct 2 '39 A&O	95	----
Gold 5s 1951 A&O	95	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped J&J	87	88
Consol Gas of Balt 5s 1939 J&J	103¼	103½
Gen g 4½s Apr 1954 A&O	99	99¾
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935 J&J	98½	99
1st ref 6s 1949 ser A F&A	105	106
1st ref 5½s 1952 ser E M&S	104½	----
1st ref 5s 1965 ser F J&D	103	104½
Consol Gas N J 5s g 1936 J&J	98½	100½
1st ref 5s 1965 A&O	97	----
Consolidated Gas (N Y)—		
Deb 5½s 1945 F&A	105	105½
Underlying cos—See N Y G E L H & P		
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A J&D	93	95½
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56 J&J	96	97
Con Ry (New Hav) deb 4s '54 J&J	71	73
Deb 4s 1955 J&J	70	75
Deb 4s 1955 A&O	70	----
Deb 4s 1956 guar J&J	70	83¾
Cons gold 4s 1930 F&A	95¼	----
Cons Ry & Pow (SaltLake)See Ut	ah L &	
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A M&N	96	98
Cons Tr (N J)—See Pub Ser Corp		
Consumers El L & P (New Orl)—		
1st M 5s 1936 J&J	98	100
Consum L H & P Co (Eliz, N J)—		
5s 1938 J&D	100	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16 J&J	100½	----
1st l & unif 5s ser C 1952 M&N	103⅜	104
1st lien & unif 4½s 1958 M&N	97	97½
Continental Gas & Electric—		
Deb 5s 1958 F&A	90½	90¾
Cooper River Bridge Inc—		
1st s f 6s 1958 M&N	92½	95½
Copenhagen Telephone Co—		
External s f 6s 1950 A&O15	100	100½
Crosstown St Ry—See Col Ry &c.	Lt	
Cross St Ry—See Int Tr (Buff)		
Cuban Telephone Co—		
1st lien & ref 7½s 1941 M&S	109	113
1st conv 5s 1951 J&J	95	97
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956 J&D	94½	95½
Cumb'land T & T 5s 1937 J&J	102⅛	102¼
Dakota Central Telep Co—		
1st gold 6s 1935 J&D	104½	106
Dallas Gas 1st 6s 1941 A&O	103	104
Dallas Pow & Lt 6s 1949 J&J	108½	----
1st g 7½s 1949 ser B J&J	----	----
1st g 5s 1952 ser C J&J	100¾	----
1st gold 5½s 1954 ser D J&J	103	104
Dallas Ry & Terminal Co—		
1st 6s 1951 J&J	97½	98½
Danville Tr & Pow 1st 5s '41 J&J	----	47
Darby Med & Ches Ry—See Phila	R Tr	
Dayton (O) Gas 5s'30 op'15 M&S	99	----
Dayton Ltg 1st 5s '37 op '12 M&S	100	----
Dayton Pow & L 1st 5s '41 J&D	100½	101½
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942 M&S	100	101½
Delaware Co & Phila—See Un P &	Trans	
Delaware Power & Light Co—		
1st M 4½s 1969 J&J	92½	94
Denver Cons Tram 5s 1933 A&O	89	92
Denv Gas & El 1st g 5s '49 M&N	99½	101
1st & ref 5s 1951 M&N	100½	101¼
Stamped as to Pa tax	99¾	100
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A J&J	65	66½
6% notes Oct 1 1933	98	100

Bonds.	Bid.	Ask.
Denver Tramway Terminals Co—		
1st M g gu 5s 1929-40 M&S	b 6½%	6¼%
Derby Gas & Elec Corp—		
1st lien 5s 1946 F&A	90	92
Derry (N H) Elec 8s 1951 M&S	100	----
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A M&S	----	----
S F 5s 1937 opt series B M&S	----	----
Des Moines El 5s 1938 M&N	----	----
Des Moines City Ry 5s '36 J&J	63½	65½
Des Moines Elec Co—		
1st m 5s, 1938 M&N	99¼	101
Detroit & Canada Tunnel—		
1st m s f 6s 1953 M&N	98	100
Conv s f deb 6½s 1948 M&N	92	96
Detroit City Gas Co—		
1st m 6s 1947 series A J&J	105½	106
1st m 5s 1950 series B A&O	100	100½
Detroit Edison 1st g 5s 1933 J&J	100½	102
1st & ref 5s July 1 1940 M&S	101⅛	102⅛
1st & ref 6s July '40 ser B M&S	107⅛	108
Gen & ref 5s 1949 series A A&O	103¾	104½
Gen & ref 5s 1955 ser B J&D	103¾	104⅛
Gen & ref 5s 1962 ser C F&A	105	106
Detroit International Bridge—		
1st m s f 6½s 1952 F&A	94	95
S f deb g 7s 1952 F&A	88	89
Det United 4½s 1932 opt J&J	97	97¾
1st m & coll tr 6s 1929 J&J	f 30	33
Det Ry 1st 5s 1924 J&D	f ----	----
Det Mon & Tol Short Line Ry		
1st m g 5s Jan 1933 J&J	f ----	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950 J&J	f 10	12
Det Ypsil Ann Arbor & Jack—		
1st gold 5s 1926 F&A	f ----	----
Dixie Gas & Utilities Co—		
S f g 6½s 1938 ser A F&A	92	95
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war M&S	87	88
Dominion Pow & Transmission—		
1st 5s 1932 A&O	97	98
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948 A&O	----	91½
D D E B & B RR—See Third Av	Ry	
Duke Power Co—		
1st & ref 4½s 1967 J&D	98½	99
Duke Price Power Co—		
1st m s f 6s 1966 ser A M&N	105	105¼
Duluth-Superior Traction Co—		
Duluth St Ry 1st g 5s '30 M&N	94	96
Gen m 5s 1930 M&N	90	93
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A A&O	100	102
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A J&J	----	63
Ref m 5s 1948 B J&J	70	75
Ref 6s Jan 1948 ser C M&S15	79	82
Ref 6s Jan 1948 series D A&O	79	82
Ref 6s Jan 1948 series E M&N	79	82
Lynn & Bos 1st 5s g '24 J&D		
Extended to 1929	99	101
Eastern Mich Edison Co—		
1st g 5s 1931 M&N	99	100½
Eastern N J Pow 1st 6s 1949 J&J	102½	104
1st m 5½s 1949 J&J	99	----
1st m 5s 1949 J&J	95	97
East'n Ore Lt & Pr 6s 1929 A&O	98	99
Eastern Pa Rys 1st 5s 1936 J&J	100¼	101¼
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A M&S	99¼	100
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942 J&D	105	107
1st lien & ref 6½s 1948 M&S	106½	108½
Sheboygan Elec 5s 1946 J&J	100	----
East Bay Water 5½s 1946 J&J	103	105
Un & ref 6s 1942 ser B M&S	108½	109½
Un & ref 6s 1944 ser C M&S	104½	105
Unif & ref 6s 1955 ser D M&S	103	103½
Unified & ref 5s 1956 ser E M&S	98	100
East Coast Utilities—		
1st coll 5½s 1937 ser A F&A	94	96
Conv del 6s 1933 ser A M&N	95	96
East Kootenay Power Ltd—		
1st m 7s 1942 A&O	r ----	----
East Penn Elec Co—		
1st m & ref 6s 1953 J&J	104½	105½
East Prussian Pow Co—		
1st s f 6s 1953 J&D	87	89
E St L & Interurb Wat 5s '42 J&J	96	97
1st m 6s 1942 J&J	101	102
East St Louis (Ill) Lt & Pow—		
1st 5s 1940 J&D	97	98
East St Louis & Suburban Co—		
Coll trust g 5s 1932 opt A&O	95½	96
Easton Cons El 5s 1949 M&N	99¼	100½
East Palm & Beth 6s 1939 J&J	85	----
Economy Lt & Pow (Joliet, Ill)—		
1st m s f gold 5s 1956 J&D	101	----
Edison Elec Illum of Boston—		
4½% notes 1930 M&N	98½	99¼
Ed El Ill (Bkn) See Kings Co EL&P		
Edison El Ill (N Y)—See N Y G		
Edison Elec Co (Lancaster)—		
Refunding 5s 1943 F&A	101	102½
Eighth Ave RR—See N Y Rys		
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950 M&S	93	93¼
Electric Public Utilities Co—		
15-year sec 6s 1942 J&D	----	91½
5% gold notes 1931 M&N	----	----
Eliz Plainf & Cent J } See Public		
Eliz & Trenton RR } Serv Corp.		
Elizabethtown Water Co Consol		
1st m 5s 1977 series A F&A	97	100
Elmira Water, Light & RR—		
1st & con g 5s 1956 M&S	100	101
El Paso El Co coll tr g 5s '32 J&J	----	----
1st m 5s 1950 ser A J&D	100	----
Empire District Elec Co—		
1st & ref m 5s 1952 M&S	101	101½
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952 J&D	106	108
Empire Gas & Elec and Empire		
Coke Jt 1st&ref 5s '41 opt M&S	98	99
Empire Gas & Fuel—		
5% gold notes 1929 J&D	98¾	99½
5% gold notes 1930 J&D	97½	98½
Equit G & E Utica 5s 1942 A&O	102	----
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	96	99
Erie Rys—1st 6s 1954 A&O	80	85
Erie El Motor s f g 5s 1941 A&O	97	99
Erie Ltg 1st m 5s 1967 A&O	102¼	103¼
Erie & Suburban Ry 5s '41 A&O	60	70

Bonds.	Bid.	Ask.
Evansv G & E L 5s '32 op '12 J&D	99½	100½
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913 A&O	94	94½
Fairmount Park Transit Co—		
1st m 5s 1937 A&O	97	100
Fall River Elec Light Co—		
1st M 5s 1945 series A J&J	102	----
Feather River Power Co—		
1st M 6s 1929-1963 J&J	----	----
Federal Light & Traction—		
1st s f g 5s 1942 opt M&S	95	95½
Stamped	95	95¾
1st lien g 6s 1942 stpd M&S	102½	103
Debenture 6s 1954 ser B J&D	100	101
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1957 J&J	----	----
Federated Utilities Inc—		
1st lien col tr 5½s 1957 M&S	95½	----
Florida Pow & Lt 1st 5s '54 J&J	92½	92¾
Florida Public Service Co—		
1st M 6½s 1949 F&A	99	100
1st 6s 1955 series B A&O	96	98
Florida Telep 1st 6s 1945 A&O	95	100
Ft Pitt Traction—See Phila Co		
Ft Smith Light & Traciton—		
1st M g 5s Mar 1 '36 opt M&S	----	----
Ft W Van Wert & Lima Trac—		
1st M g 5s 1930 guar J&J	f 20	23
Ft Worth Pow & L 5s 1931 F&A	99½	----
42dStM&StNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934 J&D	----	99
Galesb Ry & L 5s 1934	98	100
Galv Elec Co 1st 5s '40 opt M&N	92	----
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt A&O	77	79
6½% secured notes 1931 J&D	97	99
Gas & El of Bergen Co 5s '49 J&D	102	105
Gen 5s Nov 1 1954 M&N	101	104
Gatineau Pow 1st 5s 1956 J&D	97	97¼
Debenture gold 6s 1941 J&D 15	99½	100
General Public Service Corp—		
Conv deb 5s 1953 J&J	95½	96½
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	96½	98
General Telephone Utilities—		
1st lien coll 5s 1929 J&D	98¾	99½
General Water Works Corp—		
1st lien & col 5s 1943 ser A J&D	96	99
Conv deb 5s 1931 ser A J&D	95	98
Georgetown Gas Lt 1st 5s '61 F&A	101½	102½
Ga Row & Ips—See B & N St Ry		
Georgia Light Power & Rys—		
Cent Ga Pr 5s '38 opt '13 M&N	97	----
Georgia Power Co—		
1st & ref 5s 1967 M&S	97⅞	98¼
Georgia Ry & Elec 5s 1932 J&J	99½	100
Refg & impt g 5s '49 s f J&J	98½	99¼
Atlanta Cons St 5s 1939 J&J	100	101
Georgia Elec Lt 5s 1930 J&J	98	100
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90 J&J	----	60
Grand Rapids Ry 1st 7s '39 M&N	77	84
Great Cons Elec Pow (Japan)—		
1st M 7s 1944 F&A	98¼	98½
1st & gen 6½s 1950 J&J	95	95½
Gt Falls Pow 1st 5s '40 op M&N	104½	----
Great Lakes Power, Ltd—		
1st M 6s 1929-1944 M&N	100	106
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942 M&N	90	95
Great North Pow 5s 1935 F&A	99½	101
Great West Power Co of Calif—		
1st ref M 6s 1949 ser A M&S	102¼	103
1st ref M 6s 1952 ser C F&A	105¼	106
1st ref M 5½s 1955 ser D F&A	102	102½
5-yr 5½% notes 1930 M&N 2	99¼	100¼
Grt West Pow Co 5s 1946 J&J	102	----
Green Bay Gas & Elec Co—		
1st & ref 5s 1935 M&N	99½	101
Green Mountain Power Corp—		
1st mtge 5s 1948 F&A	99½	100¼
Greenwich Tram 1st 5s '31 J&J	95	98
Greenwich Water Co—		
1st 4½s 1957 ser A J&J	98	101
Greenwich Water & Gas Co—		
Col tr 5s 1952 ser A A&O	93	95
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A M&S	97	98
Hackensack Wat 4s '52 op '12 J&J	87	89
Gen&ref5sJune15'77 AJ&D 15	98	100
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935 M&N	102	103
Hamburg (Germany) Elev Under-		
ground & St Rys 5½s '38 J&D	86	87¼
Harrisburg L & P 5s 1952 F&A	102	103½
Hart St Ry—1st g 4s 1930 M&S	96¼	----
Harwood El 5s '39 op '14 J&J	102	----
1st & ref s f g 6s '42 op M&S	107	----
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A M&S	----	----
Havana Elec Ry 5s 1952 F&A	81	82
Deb g 5½s 1951 M&S	62	63
Helena Gas & Elec 1st 6s '52 M&S	99½	----
Herkimer County Light & Power		
1st 5s 1930 J&J	100	----
Hest Man & Fair Pass Ry—See P	hil R T	
Home Telep & Teleg(LosAngeles,		
Cal) 1st 5s 1933 J&J	101	----
1st refunding 5s 1945 J&J	101	----
Home Long Dist Tel (San Fran)		
1st M s f 5s 1932 J&J 2	----	----
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36 M&N 15	99¼	100¼
Houghton Co Trac 1st 5s '37 J&J	f ----	----
Houston Gulf Gas—		
1st M & Col 6s 1943 ser A A&O	90	93
Deb 6½s 1943 with war A&O	90	93
Hous Home Telep 5s 1935 M&S	99	103
Houston Lt & Pow 5s 1931 A&O	99¼	99½
1st lien & ref 5s 1953 M&S	100	----
1st lien & ref 6s 1953 ser B A&O	102½	----
1st lien & ref 5½s '54 serC M&S	103	----
1st lien & ref 4½s '78 ser D M&N	92	94
Houston Natural Gas Corp—		
1st m coll 6s '43 with warr J&D	98	100
Hudson Co Gas 5s g 1949 M&N	104	104¾
Hunt'g'n Wat 1st M 6s '54 A M&S	100	102
1st M 5s 1954 ser B M&S	95½	97
Hydraulic Power of Niag Falls—		
1st & refunding 5s 1950 J&J	104	107
Ref & impt 5s 1951 A&O	103½	----
Idaho Power 1st 5s 1947 J&J	100½	----
Ill Bell Telep 1st 5s 1956 J&D	104½	104¾
Illinois Cent Trac 5s 1933 J&D	91½	93
Illinois El Pow 1st 6s 1943 A&O	102¾	103¼
Illinois-Kentucky Bridge Co—		
1st mtge s f 6½s 1947 M&S	95	96

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt A&O	100	101
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A A&O	102¾	----
1st & ref 5½s 1954 ser B J&D	99½	----
1st & ref 5s 1956 ser C J&D	95¼	96¼
S f deb 5½s 1957 M&S	95	96
Illinois Power 1st 5s 1933 J&D	98	----
1st 7s 1936 J&D	104	----
1st 6s 1944 J&D	100	----
Illinois Valley Ry 1st 5s '35 M&S	----	----
Illinois Water Service Co—		
1st mtge 5s 1952 series A J&J	94	96
Indiana Central Telep Co—		
1st mtge 5s 1958 ser M&N	92	96
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11 M&N f	4	5
Col Lon & Springf 5s '20 A&O f	25	----
Dayt Spgf & Urb 5s '28 M&N f	72	77
Indiana Electric Corp—		
1st M 6s 1947 series A M&N	101½	103½
1st M 6½s 1953 series B F&A	105½	----
1st M 5s 1951 series C M&S	94¾	96
Indiana Gas Utilities Co—		
1st 5s 1956 J&J	----	----
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A M&N	95	96
Indiana Lgt 4s 1958 opt F&A	86½	----
Indiana & Mich El 5s 1957 F&A	101	103
1st & ref 5s 1955 M&S	101	103
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st 17½s '41 A M&N	114½	----
Indiana Ry & Lt 1st 5s '43 J&J	99	101½
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950 J&J f	93	94½
Indiana Union Traction—		
1st g 5s July 1 '33 op '08 A&O f	1	----
Indiana Nor 1st g 5s 1933 A&O	----	----
Indianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948 F&A n	99	102
Indianapolis Gas 5s 1952 A&O	100	101
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt J&J	31	33
Indianap New Castle & Eastern—		
1st 6s 1932 f	----	----
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933 M&S f	30	35
Indianapolis Power & Light—		
1st M 5s 1957 ser A J&J	99	99¼
Indianapolis & Southeast Trac—		
1st M g 5s 1935 J&J f	----	----
Ind Shelby & S E 5s 1932 J&J f	----	10
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933 A&O	95¼	96
Indianap St gen 4s 1933 J&J	64	66
Citizens St con 5s g '33 M&N	84½	86½
Indianapolis W W Sec Co—		
Secured 5s 1958 J&J	96	97
Indianapolis Water—		
1st & ref. g 4½s 1940 opt J&J	95	96
1st lien & ref 5½s 1953 M&S	102	----
Inland Power & Light Corp—		
Coll tr s f 6s 1936 ser A M&S	----	----
Coll tr s f 6s 1941 ser B M&N	99	101
Col tr 6s 1957 ser C A&O	98½	99½
Deb s f 7s 1935 J&D	----	----
Inland Telephone Co—		
1st lien 6s 1948 A&O	95	96
Interborough-Metropolitan Co—		
Coll trus g 4½s 1956 A&O f	----	13
Guar Trust certif of deposit f	----	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex J&J	78¾	79
Stamped	78½	78½
6% notes 1932 A&O	82	82½
Conv g 7% notes 1932 M&S	98¾	99
Intercontinents Power Co—		
Debs 6s 1948 with warr J&D	96	98
International Power Sec Corp—		
6½% sec bonds 1955 ser C J&D	90¼	----
Sec 7s 1936 D (with war) J&J	99	----
Sec 7s 1952 J&J 15	93	95
International Railway (Buffalo—		
Buff Ry 1st con M 5s g '31 F&A	96	97½
Buff Trac 1st 5s 1948 J&D	74	78
Cross St. Ry 1st 5s g '32 M&N	95	96¼
Buff & Lock 1st g 5s 1938 J&J	75	78
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935 J&J	78	----
Internat Ry ref 5s '62 op M&N	75	76
International Telep & Teleg—		
Deb g 4½s 1952 J&J	92	93½
Interstate Natural Gas 6s 1936		
With warrants	----	----
Without warrants	104¾	105½
Interstate Power Co—		
1st M 5s 1957 J&J	95½	96
Deb gold 6s 1952 J&J	95½	96
Interstate Pub Serv Co—		
1st & ref 4½s '58 ser F M&S	92	92½
Interstate Rys—Coll trust g 4s		
1943 opt 1913 F&A	----	----
Iowa-Nebraska Lt & Power—		
1st 1 & ref 5s '57 ser A M&N	94	94½
Iowa Power & Light Co—		
1st 4½s 1958 ser A M&S	92	93
Iowa Public Service Co—		
1st M 5s 1957 J&D	96½	97½
Deb 5s 1968 M&S	90½	92
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 opt '15 M&S	99¼	100
1st & ref 5s Oct 1945 M&N	----	----
1st & ref 5½s Oct 1945 M&N	101	103
Iowa Southern Utilities—		
1st & ref 6s 1943 F&A	101½	----
1st & ref 5½s 1950 J&J	99	99¾
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15 F&A	96¾	98
Isarco Hydro-Elec Co (Italy)—		
1st M s f 7s 1952 M&N	89	90½
Islands Edison Co—		
25-yr s f 5½s 1953 ser A M&S	89	91
Italian Superpower Corp—		
Deb g 6s '63 (with warr) J&J	----	----
Without warrants	80½	81
Jackson Cons Tr—See Mich E Ry		
Jackson (Mich) Gas 5s g '37 A&O	----	----
Jacksonv (Fla) Gas s f 5s '42 J&D	91½	93
Jacksonville Trac 1st 5s '31 M&S	----	70
Jacksonv (Ill) Ry & Lt 5s '31 J&J	----	----

Bonds.	Bid.	Ask.
Jamaica Water Supply Co—		
1st gold 5½s series A 1955 J&J	102	----
James River Bridge Corp—		
1st sink fund 6½s 1958 J&J	100	102
Deb g 7s 1943 J&D	98	100
Jersey Central Pow & Lt Corp—		
1st & ref 5½s 1945 series A F&A	101	101¼
1st & ref 5s 1947 ser B F&A	97	97½
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Telephone Co—		
1st & ref 5s 1942 F&A	99	----
Johnstown (Pa) Traction—		
1st & ref 5s July 1943 J&D	53	----
Johnst Pass Ry 4s 1931 J&D	80	----
Joplin&PittsRy 1st 5s'30 op. M&S f	1	3
Joplin W W 1st 5s 1957 M&S	92	94
Kanawha Trac & Elec Co—		
1st & ref 5s 1936 F&A	93	95
Kankakee(Ill)G & E 5s '30 M&S	----	----
Kansas City Gas 1st 6s 1942 F&A	105	106
1st M 5s 1946 F&A	100	101
Kansas City Power & Light—		
1st M 5s 1952 series A M&S	104½	104¾
1st mtge 4½s 1957 ser B J&J	100½	102
Kansas City Pub Ser 6s 1951 J&J	75	77
Kansas Elec Pow 6s 1937 J&D	103½	----
1st M 6s 1943 J&D	102	103½
1st M 5s 1951 J&D	96	----
Kansas Gas & Elec 6s 1952 M&S	105⅜	105¾
Deb gold 6s 2022 ser A M&S	103	105
Kansas Power Co—		
1st M 5s 1947 ser A M&S	95	97
Kansas Power & Light Co—		
1st M 5s 1957 ser B M&N	95½	97
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr J&D	98	100
Conv s f deb 6½s 1938 J&D	96	98
Kentucky Hydro Elec Co—		
1st M 6s 1949 J&D	----	104¼
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14 F&A	84	87
Lexington Ry 1st 5s 1949 J&D	101½	102
Kentucky Utilities Co—		
1st M 5s 1961 series G F&A	98	99
1st M 5s 1969 ser I J&J	----	99
Key System 1st M 6s 1938 J&J	71	85
Ref 5s 1938 J&J	37	----
Ref 6s 1938	38	----
1st mtge 5½s July 1938	60¼	85
Key System Secur coll tr 6s 1933	20	----
Key Tel 1st g 5s '35 opt '08 J&J	----	94½
1st l & ref 5½s 1955 ser A J&D	89	91
1st l & ref 6s 1951 ser B A&O	96	97½
Keystone W W & Elec Corp—		
1st lien 5½s 1948 ser B M&N	----	97
Kings Co E L & P 1st 5s '37 A&O	103½	----
Purch money 6s g 1997 A&O	130½	----
Edison El Ill Bklyn 4s '39 J&J	96	96¾
Kings Co Elev Ry—See Bklyn R T		
Kings Co Gas & Ill 1st 5s '40 A&O	101	----
Kings Co Ltg 1st ref 5s '54 J&J	105¼	----
1st ref 6½s 1954 J&J	116¼	119
Kinloch Long Dist Tel 5s '29 J&J	99⅝	100
Knoxv Gas 1st 5s '33 opt '13 A&O	90	----
Knoxville Railway & Light—		
Ref & ext 5s 1946 opt J&D	98¼	----
Knoxville Trac 5s 1938 A&O	100	101
Lackawanna & Wyoming Val RR		
1st 5s 1951 F&A	88	91
Debentures 6s 1948 F&A	87	90
Laclede Gas Lt ref 5s 1934 A&O	101	102
1st M coll tr 5½s '53 ser C F&A	104½	104¾
5½% gold notes 1935 F&A	99¾	101
Lake Roland Elev—See Un Rys & Elec		
Lake Sh Elec 1st con g 6s '33 J&J	85	88
Gen gold 5s Feb 1 1933 F&A	65	66½
Lor & Clev g 5s '27 opt '17 J&J	----	----
Sand Frem & Sou 5s 1936 J&J	58	62
Tol Frem & No 6½s 1925—		
Extended at 6% to 1933 J&J	86	89
Lake St Elev RR—See Chic & Oak Pk Elec Ry		
Laurentide Power 5s 1946 J&J	101¼	----
Gen M 5½s 1946 J&J	----	----
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B F&A	98	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A F&A	104¾	105
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt M&S	95	97
1st M g 4s Dec 1935 opt M&S	85	87
Cons gold 4s 1935 J&D	70	80
Ref & impt g 5s 1960 J&D	65	67
Leh Val L & P 5s 1943 A&O	101	----
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington Utilities Co—		
1st & ref 5s 1952 F&A	95¾	97
Lexington Water Power Co—		
1st M 5s 1968 J&J	92	----
Conv deb 5½s 1953 J&J	93	----
Lincoln Gas & Elec 5s 1941 J&D	99½	100¼
Lindell Ry—See United Rys(St L)		
Little Rock G & F 6s 1937 M&N	99	101
Little Rock Ry & El 5s '33 A&O	98½	99
Ref & ext g 6s 1938 A&O	101	----
Lockhart Power 5½s 1950 F&A	----	----
Lombard Elec Co (Italy)—		
1st extl 7s 1952 with warr J&D	101	101½
Without warrants s	90	92½
Lone Star Gas Corp—		
S f deb 5s 1942 M&N	98¼	99
Long Isl Lighting 5s 1936 M&S	101¼	102
1st ref 6s 1948 J&J	108½	109½
1st & ref 5s 1955 ser B M&S	102¼	103¾
Secured g 6s 1945 J&J	104	106
Conv deb g 5½s '52 ser A A&O	102	103½
Lorain & Clev RR—See Lake Sh Elec Ry		
Lorain Telep 1st 5s 1958	96¼	98½
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt M&S	102¾	103½
Gen & ref 6s 1942 ser D M&S	108½	109
Gen & ref 5½s 1943 M&S	104½	----
Gen & ref 5½s '47 ser E J&D	105¼	106
Gen & ref 6s 1942 ser G M&S	108¼	108¾
Gen & ref 5½s 1949 ser I A&O	104¾	----
Los Ang G & E 5s 1934 J&J	101	----
Los Ang Pac Co—See Pac El Ry		
Los Ang & Pasad—See Pac El Ry		

Bonds.	Bid.	Ask.
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940 J&D	87¼	----
Los Angeles Ry 5s 1938 A&O	97¼	98¼
Louisiana Pow & Light Co—		
1st mtge 5s 1957 J&D	95	95¾
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A M&N	103½	103¾
1st & ref 5½s 1954 ser B M&N	104	----
Deb s f 6s 1937 ser A A&O	101¼	----
Louisv Ltg 5s '53 unstmpd A&O	101¾	----
Louisville Ry con M 5s g '30 J&J	89½	90
2d mtge 4½s 1940 M&S	80	----
Gen M 5s 1950 F&A	----	64
Louisville Water—See under Kentucky, p. 95		
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944	85¼	86½
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948 M&N	90	98
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	102	----
1st & ref 6s 1954 M&S	106¼	106¾
Debenture 7s 1944 J&J	115¼	115¾
Lykens Val L & P 6s 1945 M&S	101	10
Lynn & Boston RR—See Eastern Mass St Ry		
Macon Ry & Light 1st 5s '53 J&J	98	100
Madison Co (Ill) Light & Power—		
1st g 5s 1936 J&D	99	----
Madison G & El 1st 5s 1940 A&O	101	----
Gen & ref 5s 1950 M&N	101	----
Madison Rys 1st g 5s 1936 M&N	----	----
Mad Riv Pr 1st 5s '35 gu op F&A	100¼	101¼
Manchester Tr Lt & Power—		
1st ref 5s Aug 1952	103	----
7s Aug 1952	104	----
Manhattan El con 4s g '90 A&O	67	67½
2d gold 4s 2013 J&D	59½	61
Manila Electric Corp—		
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53 M&S	100½	----
Manila Gas Co—		
1st lien coll tr 5½s 1937 A&O	97	100
Manila Sub Rys 1st 5s 1946 M&S	----	----
Manila Power Co Ltd—		
1st M s f 5½s '51 ser A J&J	100½	101
1st M s f 5½s 1952 ser B J&J	100½	101
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941 J&D	----	----
Manuf'rs Wat (Pa) 5s 1939 J&D	100	101½
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A Q-J	95	95¼
Maryl'd El Rys 1st gu 5s '31 A&O	----	96
1st & ref 6½s 1957 ser A J&J	----	89
Balt & Ann S L 5s 1946 F&A	70	85
Massachusetts Gas 4½s '29 J&J	99	----
Deb g 4½s Dec 1931 J&D	98½	99½
20-year s f 5½s 1946 J&J	103¾	104
McGav & Mt V—See Nash Ry&L		
Memphis Natural Gas Co—		
1st s f 6s Aug 1 1943 F&A		
With stock purch warr'ts	99½	99¾
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A J&J	100	101
1st & ref 6s 1948 ser B J&J	104	----
1st & ref 4½s 1978 ser C A&O	92	94
Memphis L & P 5s 1931 J&J	99	----
Memphis St Ry con g 5s '45 J&J	70	72
Meridian Lt & Ry 5s 1944 M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A A&O	96½	96¼
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C J&J	102¼	103¼
1st m 4½s 1968 ser D M&S	98	98¼
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938 F&A	78½	79½
Exten gold 4s 1938 J&J n	75	80
Mexican El L 1st M g 5s '35 J&J r	70	----
Mex Lt & Pow 1st 5s '33 s f F&A r	73	----
Mich Elec Ry 5s 1948 J&J f	6	10
Jack Cons Trac 5s 1934 M&N f	13	----
Michigan Gas & Elec Co—		
1st & ref 6s 1943 M&S	100½	----
Michigan Home Telep Co—		
1st M 6s 1946 ser A M&N	99	101
Michigan Light 1st 5s 1946 M&S	102½	----
Michigan Nor Pow 1st 5s '41 J&J	100	102
Michigan Public Service Co—		
1st g 5s 1947 ser A A&O	94	96
Middle States W W 6s 1936 M&N	----	----
Midland Util 5% notes '29 M&N	99½	----
5% notes 1930 M&N	98¾	99¾
5% notes 1931 M&N	97¼	98¼
Milly Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933 F&A	102	103
Milwaukee Elec Ry & Light—		
Ref & ext 4½s g '31 opt J&J	98½	99½
Gen & ref g 5s 1951 opt J&D	102¾	103
1st & ref 5s 1961 ser B J&D	100½	101
Milw Light Heat & Trac—		
1st g 5s gu 1929 opt M&N	99¾	----
Milwaukee Gas Light Co—		
1st M 4½s 1967 M&S	99	99½
Milwaukee Northern Ry—		
1st 5s Apr 1931 A&O	----	----
Minn Anoka & Cayuna R'ge RR		
1st 5s 1935 M&N f	----	----
Minneap G L 5s Feb 1930 M&S	98½	99½
6% gold notes Feb 1930	100	101
Minn Gen El 1st 5s '34 op J&D	100½	----
Minn St Rys—See Twin C'y R T		
Minnesota Power & Light Co—		
1st & ref 5s 1955 J&D	100	101
1st & ref 4½s 1978 M&N	91½	92½
Mississippi Power Co—		
1st & ref 5s 1955 M&S	95	96
Mississippi Power & Light—		
1st M 5s 1957 J&D	94½	95¼
Mississippi Riv Pow 5s '51 J&J	100½	102½
Deb 5s May 1 1947 M&N	97	98
Missouri Power & Light—		
1st M 5½s 1955 ser A M&S	101	102
1st M 4½s 1958 ser B M&S	89½	90
Missouri Public Service Co—		
First mtge 5s 1947 ser A F&A	94	96
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953 M&S 15	96½	99½

b Basis. f This price includes accrued interest. l Last sale. n Nominal. r Canadian price. s Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Mobile Gas imp & ref 7s '51..J&D	102	----
Mob Lt & RR 1st g 5s '37..J&D	½3	96
Cons g 5s 1941..M&S	90	94
Monmouth Cons Wat 5s '56..J&D	94	95
Monongahela Light & Pow Co—		
1st M 5s 1949..J&D	100	----
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22..J&D	93½	94
Monongahela Valley Water—		
1st M 5½s 1950 series A..J&J	97	99
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	99½	101
Montana Power—		
1st & ref s f 5s '43 op '18..J&J	102	102½
Deb g 5s 1962 ser A..J&D	100	100⅝
Montreal Island Power Co—		
1st M 5½s 1957..M&N	----	----
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951..A&O	100⅛	101⅛
Montreal Lt Ht & Pow Co—		
1st&coll tr g 4½s '32op'12 J&J	97	98
Gold 5s 1933 opt 1913..A&O	100½	101½
Montreal Pub Service Corp—		
1st & ref 5s 1942..M&S r	----	---
Montreal Tramways—		
1st & ref g 5s 1941 opt..J&J	99	99½
Gen & ref 5s 1955 series A..A&O	96¾	----
Gen & ref 5s 1955 ser B..A&O	96¾	----
Gen & ref s f 4½s '55 ser C A&O	----	90½
Morn'side El St Ry—See Phila Co		
Mountain Home Telep Co—		
Gen 5s 1938..J&J	96½	98½
Mountain States Power Co—		
1st & ref 5s 1938..J&J	97⅛	99⅛
1st M 6s 1938 series B..J&J	102	103
Mount Hope Bridge Co—		
1st M s f 6½s 1957..J&D	96	----
Deb s f 7s 1952..J&D	----	93
Mt Wash St Ry—See Phila Co		
Mt Whitney Power & Elec Co—		
1st sinking fund 6s 1939..A&O	----	----
Muncie El L 1st 5s '32 op '12..J&J	100	----
Muncie Hart & Ft Wayne Tr—		
1st 5s g 1935 opt 1925..J&J f	8	12
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 '39..A&O	95	----
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A..M&N	101	103
Municipal Gas & Elec, Roch—		
1st M g 4½s 1942 opt '12..A&O	98½	99½
Municipal Service—		
Coll tr s f 6s 1956..F&A	100¼	101
Muskegon Tr & Lt 1st 5s '31 M&S	94	96
Muskogee Elec Tr 5s 1934..M&N	36	----
Mutual Telep(Pa) 1st 5s '45..A&O	101	103
Narragansett Elec Co—		
1st M 5s 1957 ser A..J&J	99½	100
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908..J&J	101	102
Ref & ext gold 5s 1958..J&J	97	99
McGavock & Mt Vernon—		
2d series 6s July 1937..J&J	104	106
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar..M&N	101	102
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945..F&A	98½	99½
Nat Electric Power Co—		
Deb 5s 1978..J&J	87½	88½
Nat Pow & L deb 6s 2026 A..F&A	104¼	105
Nat Public Service Corp—		
Debenture gold 5s 1978..F&A	82½	83
Nebraska Power 1st 5s '49..J&D	102½	104½
1st M 6s 1949..J&D	103	----
Deb 6s 2022..M&S	108	109½
Nevada-Calif Elec Corp—		
1st mtge 5s 1956..A&O	94½	95¼
Debs 6s July 1941..J&J	100½	----
Newark Gas 6s Apr 1 1944..Q-J	110	113
Newark Cons Gas con 5s '48..J&D	103½	105
Newark Pass Ry—See P S Corp—		
New Brunswick (Can) Pow Co—		
1st M 5s 1937..M&S	93	95½
New Castle (City of) W 5s'41 J&D	96	----
S f 5s 1932..J&D	98	----
New England G & E Association		
Deb g 5s 1947..M&S	96½	97½
Conv deb 5s 1948..J&D	96½	97½
New Eng Pow 1st 5s 1951..J&J	103	104½
New Eng Tel & Tel 4s 1930..J&J	97	----
5s gold Oct 1 1932..A&O	100	101
1st 5s 1952 series A..J&D	106½	106¾
1st 4½s 1961 ser B..M&N	99½	100
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt..M&S	54	57
N J Pow & L 1st 5s 1956..F&A	102	103
New London Gas & Electric—		
2d mtge 5s 1929..A&O	99½	----
Consol & refg 5s 1933..J&J	99½	----
New Milford Pow 1st 5s '32..F&A	100	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A..A&O	95¼	95¾
1st & ref 5s 1955 series B..J&D	94½	95½
Gen M 4½s 1935..J&J	91½	91¾
Inc 6s Nov 1949 ser A..J&D	93	----
New Orleans Ry & Light Co—		
Canal & Claib 1st 6s '46..M&N	110	112
N O Cy RR—Gen g 5s '43..J&J	98	99
N O Cy & Lake 5s 1943..J&J	99	----
NO&Carroll con 5s Feb'33..J&J	100¼	----
N O Pow House Co 5s '41..J&J	98	----
St Charles St 1st g 4s '52..J&J	80	----
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944..J&J	95	----
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938..M&N	----	----
Gen g 5s Mar 1 1941..M&S	----	----
New Rochelle Water—		
5½s 1951 series A..M&N	100	----
N Y Cent Elec Corp—		
1st M 5½s 1950..M&S	102	----
New York Edison Co—		
1st lien & ref 6½s 1941..A&O	114⅞	115⅛
1st l & ref 5s ser B 1944..A&O	104½	105
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948..J&D	106½	107
Pur mon coll tr 4s 1949..F&A	93	93¾
Ed El Ill, N Y, con g 5s '95 J&J	110½	117
Equitable Gas 5s 1932..M&S	100	100¾
New Amster Gas 5s 1948..J&J	99½	100½
NY&ER Gas 1st g 5s '44..J&J	100	102
Con 5s 1945..J&J	99	100
NY&Westch Ltg 4s 2004..J&J	85½	87
Deb g 5s 1954 op guar..J&J	99½	102
Standard G L 5s 1930..M&N	99½	100½

Bonds.	Bid.	Ask.
N Y Municipal Ry Corp—		
1st mtge 5s 1966..J&J f	----	----
N Y & Pa Telep & Teleg Co—		
Gen s f g 4s Nov 1929..M&N	----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967..A&O	92¾	93¼
N Y & Queens Elec Lt & Pow—		
1st cons g 5s Aug 1 1930..F&A	99¼	100
N Y & Queens Gas 1st 5s '34 F&A	98½	99½
N Y & Queens Co Ry 4s '46..A&O f	7	----
Steinway Ry 1st 6s 1922..J&J f	17½	----
New York Rys Corp—		
Prior lien 6s 1965 ser A..J&J	83½	84½
Adj income 6s Jan 1 1965..Apr f	22¼	23½
New York Railways—		
1st R E & ref 4s '42 op '16..J&J f	56	50
Guar trust ctfs of deposit..f	56	----
Adj inc g 5s Jan 1942..A&O f	----	9
Bankers Trust ctfs of depos..f	2½	10
Bleeck St & F F 1st 4s '50..J&J	47	----
Bway & 7th Av cons 5s '43 J&D	74½	75½
Bway Surf RR 1st 5s '24..J&J	----	----
Cen Crosstown 1st 6s '22..M&N f	----	----
Col & 9th Ave 1st 5s '93..M&S f	9½	11½
Eighth Ave ctf ind 6s '29..F&A f	91½	----
Lex Ave & P Fy 1st 5s '93 M&S f	35	37
Second Av con 5s g '48 gu..F&A f	----	½
Trust Co ctfs of deposit..f	----	½
Receivers' ctfs 1914..f	43	63
Sixth Av RR pur M 5s '65..J&J f	76½	----
South Ferry 1st 5s 1919..A&O f	----	----
Third Ave—See under "T"		
34th St Crosst 1st 5s '96..A&O	58	61
23d St Ry 5s 1962..J&J	----	60
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A..M&N	106	108¾
1st ref 6s 1952..M&N	----	----
N Y State G&E Corp 5½s'62A&O	102¾	104
1st 6s 1952..J&J	105	107
New York State Rys—		
1st con g 4½s '62 op '13..M&N	52¾	54
1st con 6½s 1962..M&N	68¼	69
N Y Steam 6s 1947..M&N	106½	107¼
1st M 5s 1951..M&N	99	99½
N Y & Suburban Gas—See West	chester	Ltg
N Y Tel 1st 4½s '39 tax ex..M&N	100¼	100½
Deb 6s Feb 1949..F&A	110	110½
Ref M 6s Oct 1941..A&O	106½	106⅝
N Y Water Service Corp—		
1st M 5s 1951 ser A..M&N	97½	99
Niagara Falls Power 5s 1932..J&J	102	102½
Ref & gen 6s Jan 1932..A&O	102¼	103
1st & cons 6s ser AA '50..M&N	105½	106¼
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A..A&O	103½	103⅝
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953..J&J	91	92½
Norf & Atl Term—See Va Ry & P		
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949..M&N	99½	----
Norfolk St 1st g 5s 1944..J&J	----	101
North American Edison Co—		
Conv deb 5s 1957 ser A..M&S	101¼	102
Deb 5½s 1963 ser B..F&A15	101	101¼
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S..J&J	----	----
North Amer W W & Elec Corp—		
Conv sec 6s 1938 ser A..M&N	98	98½
North Boston Ltg Properties—		
3-year 5% notes 1932..J&J	98½	99¼
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt..A&O	99	99½
1st & ref 5s 1956..J&J	96¼	97
Salisb & Spencer 5s 1945..M&N	95½	96½
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A..	95	97
North Hudson Lt H & P Co		
(Hoboken, N J) 5s 1938..A&O	100	----
North Jer St Ry—See P S Corp		
North Penn Gas Co—		
1st M & lien 5½s 1957..M&N	98½	99½
North Shore Electric Co—		
1st & ref g 5s '40 op '20..A&O	100	101
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt..F&A	98½	99½
North Calif Pow 5s 1932..J&D	----	----
1st & cons s f 5s '48 op '15..J&D	103½	105½
Northern Canada Power Ltd—		
1st M 6s 1945..J&D r	----	----
Northern Conn Power Co—		
1st & ref 5½s 1946..M&S	98	102
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947..M&N	92½	----
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960..J&J	----	----
1st & ref 5s 1966 ser C..M&N	100½	101
North Ind Gas & El 6s '52..M&N	106	108
1st & ref 5s 1966 ser C..M&N	100¼	101
Northern N Y Utilities Inc—		
1st M & ref 5s 1963..J&J	100	104
1st lien & ref 7s 1946 A..M&N	112	120
1st lien & ref 6s 1947 B..M&N	106¼	107¼
1st l & ref 6s 1943 C..M&N	----	104½
1st l & ref 5½s ser D '49..J&D	102	104
1st l & ref 5s 1955 ser E..J&D	99	102
Watertown L & P 5s 1959..J&J	100	----
Northern Ohio Power—		
10-yr 7s 1935..F&A	----	----
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A..F&A	102½	----
Northern Ohio Trac & Light—		
1st consol gold 5s 1933..J&J	98	----
1st consol gold 4s 1933..J&J	91	93
1st lien & ref 5s 1956..F&A	89	91
Gen & ref 6s 1947 ser A..M&S	101½	103
Northern States Power Co—		
1st & ref 5s 1941..A&O	100⅞	101½
1st & ref 6s 1941 ser B..A&O	105	106
Conv 6½s 1933..M&N	103	104
6½% gold notes 1933..M&N	102¾	103⅛
1st lien 6s 1948 ser A..M&N	103¾	----
5½% notes 1940..J&D	99½	100½
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt..J&J	60	70
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913..J&J	89	91
Northern Texas Utilities Co—		
1st s f 7s '35 with war..J&J	----	100
Northern Utilities Co—		
1st lien s f 6s 1943 ser A..M&N	95½	97
S f deb 6½s 1943..M&N	95½	97

Bonds	Bid.	Ask.
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr..J&D	----	----
Northwestern Electric Co—		
1st gold 6s 1935..M&N	----	----
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt..M&S	87½	89
Union El (Loop) 5s g '45..A&O	85½	85½
Northwestern Pub Serv Co—		
1st m 5s ser A 1957..J&J	96	97½
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A..J&D	94	97
Nova Scotia Tr & Pow 5s '46 J&D	----	----
Gen mtge 7s 1952 ser A..A&O	----	----
Ogden Gas 5s 1945..M&N	100½	102
Ohio Central Telephone—		
1st M 6s 1947 ser A..J&J	98	100
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	95	96
Ohio Edison 1st 5s 1957..A&O	99¼	----
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A..J&D	----	99
Ohio Pow 1st & ref 5s 1952 B J&J	99½	100
1st & ref 4½s 1956 ser D..J&D	92¾	93¾
Deb g 6s 2024..J&D	105	----
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A..A&O	112½	113
1st & ref 7s 1947 ser B..F&A	----	112½
1st & ref 6s 1953 series C..M&S	108	----
1st & ref 5s1954 ser D..M&S	100½	101½
Ohio River Edison Co—		
1st M s f 6s 1948..J&J	106½	107
1st m s f 5s 1951..J&D	100½	----
Ohio State Telephone—		
Cons & ref s f 4s-5s 1944..J&J	101	----
Ohio Val Elec Ry 1st M 5s '46J&D	79	81
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war)..J&J	93	95
Ohio Water 6s June 1933..J&D	100	----
Oklahoma Gas & Electric—		
1st M 5s 1950..M&S	99½	100½
Debenture gold 6s 1940..M&S	101¾	102¾
Okla Natural Gas 6s 1946 A..J&J	99	100
1st m 5s 1948 ser B..F&A	88	90
Oklahoma Power & Water		
1st m 5s 1948 ser A..F&A	----	----
Oklahoma Ry 1st & ref 5s '41..J&	63½	65
Old Dominion Pow 5s May 15 '5	95½	97
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947..A&	97	100
Ontario Pow 5s '43 op to '13..F&	101	101¾
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16..M&	101½	103
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958..F&	97	99
Oregon Elec Ry 5s '33 opt..M&	67	73
Oregon-Washington Water Serv—		
1st M 5s 1957 series A..J&J	92½	94½
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963..M&S	92½	93¼
Oswego River Power Co—		
Deb 6s 1931..J&D	99	101½
Ottawa & Hull Pow 6s 1948..r	----	----
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A..A&O	99	----
Ottawa-Montreal Pow 6½s 1949..r	----	----
Ottawa Traction—		
1st M & col 5½s July '55..J&D	100	----
Ozark Power & Water Co—		
1st s f 5s 1952..M&S	100	----
Pacific Coast Power 5s 1940..M&S	101½	----
Pacific Elec Ry g 5s 1942..J&J	95¼	96
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15..J&J	87½	89
L A-Pac R R con 5s '31..A&O	97	98
L A Pa R R Cal 5s '43..M&S	93½	95
Pasadena & Mt L 4s '30..J&D	97	----
Pacific Gas & El ref 5s '42..J&J	101¼	101¾
1st & ref M 6s 1941 ser B..J&D	----	112¾
1st & ref 5½s 1952 ser C..J&D	101½	105
1st & ref 5s 1955 ser D..J&D	102¾	102⅞
1st & ref 4½s 1957 ser E..J&D	97½	98
Gen & ref 5s 1942..J&J	102¼	103
Pacific Gas Imp 4s Sept '30..Q-M	----	----
Pacific Light & Power Corp—		
1st & ref s f g 5s 1951 op..M&S	103¾	----
Pac L & P Co 1st 5s 1942..J&J	105	----
Guaranteed	----	----
Pacific Pow & L 1st 5s 1930..F&A	99¼	99⅞
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937..J&J 2	102½	102⅞
Ref M 5s 1952 series A..M&N	104½	105
Parr Shoals Pow 5s 1952..A&O	99¼	99¾
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949..M&S	104⅛	105
Pawtucket Gas 4s 1932..M&N	95	----
Peekskill Lt & RR 5s 1930..A&O	97	----
Peninsula Telephone Co—		
1st 5½s 1951..J&J	99¾	100½
Conv deb 6½s '34 ser A..A&O	112	----
Penn Central Light & Power Co—		
1st & ref 4½s 1967..M&N	92	92½
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A..M&N	----	----
Without warrants	----	----
Deb 5½s 1959 ser B..F&A	----	96½
Pennsylvania El Co 5s 1962..F&A	----	----
1st & ref 5s 1954 ser D..J&D	----	----
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A..M&S	94½	97½
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A..M&S	97	98½
Deb 6s 1976 (with warr)..M&S	95	97½
Without warrants	95	96¼
Pennsylvania Ltg 5s 1940..J&J	102	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A..J&J	101½	102½
Deb g 6s 1939..J&J	101	102
Young-Sh Ry & L 5s '31..J&J	99	100
Pennsylvania Power Co—		
1st mtge 5s 1956..J&J	98	99
Pennsylvania Power & Light—		
1st & ref 7s ser A 1951..F&A	105¼	106
1st & ref 5s 1952 ser B..A&O	100½	101¼
1st & ref 6s 1953 ser c..M&S	104	105
1st & ref 5s ser D 1953..M&S	101½	102½
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A—M&S	97	98
Penn Water & Power s f 5s '40J&J	103	105
1st ref 4½s 1968 ser B..M&S	96	97

b Basis. f This price includes accrued interest. k Last sale. l In London. n Nominal. r Canadian price. s Sale price.

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Bonds.	Bid.	Ask.
Pennsylvania Water Service Co—		
1st M & ref 5s 1967 ser A..F&A	97	98½
Pensacola El Co 1st 5s '31..F&A	97	----
Peoples Gas Co (N J)—		
1st m 5s 1968.....J&D	94	----
People's G L & Coke, Chicago—		
1st cons g 6s 1943.....A&O	113	115
Refunding gold 5s 1947..M&S	104⅛	105¼
Serial 4½ % notes 1929-30..J&D	99	100
Chic G L & C 1st 5s 1937..J&J	101¼	103
Consum Gas 1st g 5s '36..J&D	101¼	103¼
Ind Nat G&O g 5s '36 gu..M&N	99½	----
Mutual Fuel Gas g 5s '47 M&N	102⅝	----
Peoples Light & Power Corp—		
1st lien 5½s 1941.....J&J	97	97½
Conv deb 6s 1962.....J&J	150	154
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936.....M&N	----	----
Peoria W W Co pr l 5s '48..M&N	98	----
1st con 4s 1948.....M&N	80	82
1st con 5s 1948.....M&N	95	----
Deb 4s 1950.....M&N	60	----
Philadelphia Company—		
Secured gold 5s 1967.....J&D	99¼	100
Alleg Belle & Per 5s 1935..A&O	90	94
Ardmore Street 5s 1958..A&O	55	60
Central Trac 1st 5s 1929..J&J	80	88
Duquesne Lt 1st M 4½s '67A&O	100⅛	100⅝
Duquesne Trac 1st 5s '30..J&J	75	80
Fed St & P V 5s May 1 '42..J&J	67	72
Ft Pitt Trac 1st 5s 1935..J&D	----	69
Millv Et & Sh 5s 1923....M&N	85	90
Morn'side El St Ry 5s '35 A&O	90	95
Mount Washington St Ry—		
1st & coll tr gu 5s 1933..A&O	93	95
Pitts Alleg & M gen 5s '30 A&O	75	80
Pitts & Blr Tr 5s g 1929..M&N	88	92
B K & A Trac 6s 1931..M&S	90	95
Brownsv Ave 5s 1926..F&A	85	90
W Liberty 1st g 5s '30..J&J	85	----
Pitts & Charleroi 5s '32..M&N	89	93
Pittsb Rys 5s 1953.....A&O	----	90
Pitts Trac 1st 5s 1927....A&O	75	85
So Trac 1st & coll tr g 5s '50 A&O	50	55
2d Ave Tr 1st 5s 1934.....J&D	63	67
Gold 5s July 1933.....J&J	70	78
United Trac 5s 1997 ctfs..J&J	50	52
West End Trac con 5s '38..J&J	70	77
Wilk & E Pit 1st g 5s '29....M&S	87	92
Phila Elect 1st 5s 1966.....A&O	105	105½
1st M 4s 1966.....A&O	93½	94
1st & ref 5½s 1947.....J&D	106¼	106¾
1st lien & ref 5½s 1953..M&N	106¼	106¾
First lien & ref 5s 1960....J&J	104¼	104¾
1st lien & ref m 4½s 1967 M&N	99½	99¾
Philadelphia Elec Power Co—		
1st mtge 5½s 1972.....F&A	100¼	105¼
Phila & Garretsford St Ry—		
1st 5s 1955.....F&A	71	73
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f..F&A	87	----
S f guar 5s '62 opt '17....M&S	96¼	----
6s gold 1962.....M&S	103	----
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu..J&J	85	----
Hest Mantua & Fairm 5½s '34	91	95
Market Street Elev Pass Ry		
1st g gu 4s 1955.....M&N	88½	89½
Union Traction—		
Elec & Peo 4s tr ctfs '45..A&O	56	----
People's Traction Co—		
P P Ry tr ctfs 4s '43..F&A	59	----
W Phila Pass 2d 5s 1926—		
Ext at 5½ % to 1956..M&N	93	----
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957.....M&N	97¼	98½
Philadelphia Suburban Gas & Elec		
1st M & ref g 5s '60 op '15 F&A	103¼	----
Phila Sub Water Co—		
1st M 5s 1955.....M&N	100½	101½
1st M 4½s 1967.....M&N	----	----
Phila & W Ches Tr 4s 1954..J&J	55	60
Phila & West Ry 5s 1960....J&J	88	92
Piedmont & North 1st 5s 1954..J&J	95	97
Pitts & Alleg Telep Co—		
1st 5s 1949.....	----	----
Pitts Alleg & Man—See Phila Co		
Pitts & Birm Tr—See Phila Co		
Pitts & Charleroi—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Portland (Ore) Elec Power Co—		
1st l & ref 6s 1947 ser B..M&N	102	102½
1st l & ref 5½s 1951 ser C..M&N	97¾	99
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20..J&J	100¼	----
1st l'n & gen 4½s 1940....J&J	96	98
Portland Gas 1st 5s 1951..F&A	----	----
Portland (Me) RR 3½s 1951..J&J	60	62
1st l & con m 5s 1945....M&N	80	82
Portland Ry Lt & Power—		
1st & ref s f 5s 1942 op....F&A	98⅛	99½
1st & ref 6s 1947 series B..M&N	102½	102¾
1st l & ref 7½s '46 ser A..M&N	107½	107¾
Portl'd Ry ref 5s '30 op..M&N	96½	97
City & Sub con 4s '30..J&D	95½	96½
Port Gen Elec 1st 5s '35..J&J	100½	----
Porto Rico Rys, Ltd—		
1st g 5s Nov 1 1936 op...M&N r	----	----
Gen & ref 5s £ 1962.....M&N	----	----
Porto Rico Telep 6s 1944....J&D	97	100
Postal Teleg & Cable Corp—		
Coll tr 5s 1953.....J&J	93½	94
Potomac Edison Co—		
1st M 6s 1949.....M&N	103	104
1st m 5½s ser D 1949....M&N	101	102
1st mtge 5s 1956 ser E....M&N	97	97¾
Potomac El Pow 5s '29 op..J&D	99¾	----
Cons M g 5s 1936 guar....J&J	101¾	----
Gen lien & ref 6s 1953.....A&O	107½	----
Power Corp of N Y—		
1st M 6½s 1942 Ser A..M&N	103	107
1st M s f 6s 1942 Ser B...M&N	102	105
Deb gold 5½s 1947.....M&N	97	98
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr..M&N	100	101
Power Secur coll tr 6s '49....J&D	96	97½
Incomes June 1949.....F&A	91	93
Providence Gas Co 1st 5½s 1942	----	----
Prov Secur—See Steam RR's—		
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956.....A&O	97	----
Public Service Co of Colorado—		
1st & ref 6s 1953 series A...M&S	102	103½
1st & ref 5½s '54 series B..M&S	99¾	101½
Deb 6s 1946.....M&N	98½	99¼

Bonds.	Bid.	Ask.
Public Service Co of N H—		
1st & ref 5s 1956 ser A...M&N	----	----
1st & ref. 4½s 1957 ser B..A&O	----	----
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21..A&O	101½	102½
1st ref 5½s 1962 series A..J&D	106	107
1st & ref 5½s 1964 series B..J&J	106	107
1st & ref 5s 1966 series C..M&N	102	103
1st & ref 4½s 1978 ser D..M&N	93¾	94½
Debenture 5s 1931.....M&S	99	99¾
Debenture 5s 1932.....F&A	99	99¾
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C....M&S	98½	99½
First mtge 5s 1957 ser D..M&N	98½	99½
Public Service Corp of N J—		
Trust certs 6% perpet...M&N	114½	115½
Conv deb 4½s 1948.....F&S	205	----
Camden Sub 1st 5s 1946..J&J	92	94
Cons Trac 1st 5s 1933...J&D	84	85
Eliz Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950...J&D	54	57
Elizabeth & Trent 5s '62..A&O	90	----
J C Hob & Pat 4s 1949..M&N	51	52
Newark Pass con 5s '30...J&J	96	----
Newark Term Ry 5s '55..J&D	100¼	----
Nor Jer St Ry 4s 1948..M&N	99	100
Or & Pass Val 1st 5s '38..J&D	71	73
Paterson Ry—Con 6sg'31 J&D	94	95
2d 6s '14 ext 5% to '44..A&O	61	64
Riverside Trac 5s 1960..J&D	90	----
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953..M&S	102	105
Public Service Elec & Gas Co—		
1st & ref 5s 1965.....J&D	104¼	105
1st & ref 4½s 1967.....J&D	99¾	100
Public Utilities Consol Corp—		
1st M 5½s 1948.....M&S	95	97
Puget Sound Power Co—		
1st g gu 5s 1933 opt.....J&D	----	----
Conv 6s 1938.....M&S	----	----
Puget Sound Power & Light—		
1st & ref 5½s 1949.....J&D	101½	102½
1st & ref 5s 1931 series B..F&A	99	99¾
Puget Sound Electric Ry—		
1st consol g 5s '32 op...F&A	----	----
Tacoma Ry & P 5s '29..A&O	----	----
Quebec Power Co		
1st M & coll tr s f 5s 1968..J&D	97¾	98½
Quebec Ry Lt Ht & Pow—		
Cons g 5s 1939 opt.....J&D f	----	----
Queens Bor Gas & El 5s '52..J&J	105½	106½
Ref 5s 1955.....M&S	102¾	----
Conv g deb 5½s '52 ser A..A&O	103	104
Quincy Gas & Elec 5s 1929..M&S	----	----
Quincy (Ill) Ry 5s 1932...F&A	95	98
Railway & Light Sec 5s var	96	----
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933.....J&J	98	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953.....J&J	87	90
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950.....M&N	101	101¼
Direct m 6s 1952.....M&N	92¼	92½
Con m 6s (of 1928) 1953..F&A	96	96⅛
Richmond (Ind) W W Corp—		
1st M 5s 1957.....M&N	94	96
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952.....J&J	82	84
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935.....J&J	94½	96½
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A.....A&O	----	----
Riverside Trac—See Pub Ser Corp		
Roanoke Ry & El 5s 1953..F&A	105	----
Roanoke W W 5s 1950.....J&J	86	90
Rochester Central Power Corp—		
Deb g 5s 1953.....M&S	87¼	87¾
Rochester Gas & Elec Corp—		
Gen M 7s 1946 series B..M&S	107½	110
Gen M 5½s 1948 series C..M&S	106¼	----
Gen mtge 4½s 1977 ser D..M&S	100¼	100¾
Roch Ry & Lt 5s '54 opt....J&J	----	107
Tax exempt.....	----	----
Roch Ry cons 5s g 1930..A&O	94	97
2d 5s g 1933.....J&D	79	80
Rochester & Syracuse RR—		
1st M conv 5s 1957.....M&N f	7½	8½
Rochester Telep Corp—		
1st & ref 5s 1946 ser B....A&O	99	----
1st & ref 4½s 1953 ser C..J&J	96	98
Roch Tel Co gen 5s 1933..A&O	99	----
Rockf Beloit & Zanesv 5s '30 A&O	----	----
Rockford (Ill) Electric Co—		
1st & ref s f 5s '39 op '14..M&S	100	----
Rockland Light & Pow—		
1st ref 4½s 1958 ser A....M&N	----	----
Rome (Ga) Ry & L 5s '46...A&O	95	100
Rome (N Y) Gas, Elec Lt & P—		
1st 5s 1931.....J&D	100	----
1st ref 5s 1946.....	100	----
Ruhr Gas Corp—		
Sec s f 6½s 1953 ser A....A&O	----	94
Rumford Falls Pow 4s 1945..A&O	88	91
Gen M 4½s May 1948...M&N	93½	96
Rutland Ry Lt & P 1st 5s'46..M&S	97	99
St Charles St RR—See N Orl Ry & Light		
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959....M&S	98⅛	99½
St Joseph Gas—1st 5s 1937..J&J	92½	----
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937.....M&N	96	96½
St Joseph Water 5s 1941....A&O	94	96
St Louis Co (Mo) Water Co—		
1st M 5s 1945 ser B.....J&D	98	----
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47..A&O15	98	101
St Louis RR—See Un Rys (St L)		
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt..J&D	88	90
St Louis & Springf 5s '33..J&D	----	----
St L Tran—See Un Rys (St L)		
St Maurice Power Ltd—		
1st M 6½s 1953.....F&A r	----	----
St Paul City Ry—See Twin City R T		
St Paul Gas Light—		
Gen gold 5s 1944.....M&S	100½	----
Gen & ref 5½s 1954 ser B..J&D	102½	103½
Gen & ref 6s 1952.....J&J	107	----
Salisbury & Spencer—See No Car o Pub Service		
Salmon Riv Pow gu 5s '52 op F&A	105	107
Salt Lake Term 6s 1935....J&D	----	----
Salt River Val Water Users Assn		
6s 1938.....F&A	100	----
Stewart Mt Power 5½s June		
1931-1958.....A&O	Basis	5.70%
San Angelo Telep 1st 5s 1958 F&A	97	99
San Antonio Public Service—		
1st ref 6s 1952 series A....J&J	103¼	104¾
1st & ref 5s 1958 ser B....J&J	96½	97½
San Antonio Tr 1st 5s '49..M&S	96	----

Bonds.	Bid.	Ask.
San Antonio G & E 5s 1949..M&S	99	101
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914....M&S	102¼	104½
1st & ref 5s 1947 ser B....M&S	101½	102½
San Diego Water Supply Co—		
1st m s f 5s 1955.....M&N	97	99
Sandusky Bay Bridge Co—		
1st s f 6½s 1942.....J&J	----	----
Sand Frem & So Ry—See Lake Sh El Ry		
San Fran G & E 4½s 1933..M&N	98¾	99½
Not callable.....	98¼	99
San Francisco Bay Toll Bridge—		
Deb s f 7s 1942.....M&N	95	100
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B..M&S	114¼	----
Unif & ref 5s 1957 ser D....J&J	100¾	100¾
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	101½	102½
Sao Paulo Tram Lt & Pr, Ltd—		
1st g 5s June 1 1929.....J&D r	----	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A.....A&O	101	101½
Savannah Elec & Power Co—		
1st & ref 7½s 1942 ser A...A&O	106	----
Savannah Elec Co 5s g '52..J&J	98½	----
Sayre (Pa) Elec 5s 1947.....A&O	96	----
Schenectady Railway Co—		
1st M 5s 1946 opt 1919..M&S	49	51
Schuylkill Trac 1st 5s 1943...A&O	----	----
Scioto Valley Railway & Power—		
1st s f 6s 1943.....J&D	----	----
Scranton Elec 5s '37 opt '12..J&J	----	103
Scranton Gas & Water Co—		
1st 4½s 1958.....M&S	95	96½
Scranton-Spg Brook Water Serv—		
4½ % notes 1929-1933..J&D15	b6¼ %	6%
Scranton Ry—1st 5s Nov '32..J&J	82	----
1st & ref 5s 1947.....F&A	73	----
Scran Trac 1st 6s g 1932..M&N	92	----
Seattle Elec 1st g 5s '30 opt..F&A	99	----
Con & refg s f 5s 1929....F&A	99	----
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914..M&S	90	92
Seattle Ltg 1st 5s '44 opt '10..M&S	97	----
Ref g 5s 1949 opt 1914....A&O	96	97½
Deb s f 6s 1936.....F&A	99	101
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946..M&S	----	----
Shawinigan Water & Power Co—		
1st M & cols f 4½s '67 Ser A A&O	93½	94
1st col tr 4½s '68 ser B...M&N	93½	94
Sheboygan Elec—See East Wis El ec Co		
Shenango Val Water 5s 1956A&O	94	96
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952....J&D	89	89¼
Shreveport Rys 1st 5s, '29-44..J&J	60	----
Sierra & San Francisco Power—		
1st g 5s 1949 opt.....F&A	100	100¼
2d M 6s 1949 series A.....J&J	103	104
2d M 5s 1949 series B.....J&J	95½	96
Silesian-Amer 7s col tr s f '41F&A n	----	101
Silesian Elec Corp s f 6½s '46F&A	87	91
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A.....M&S	105	107
1st 6s 1949 ser B.....F&A	105	107
1st 25-yr 5½s 1950 ser C..F&A	101½	103½
Sioux City Service Co—		
1st M 6s Jan 2 1951.....J&J	100	----
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943...J&D	91	93
So Car Gas & El 6s 1942..M&S15 f	----	----
Conv 6s Dec 15 1932..J&D15 f	----	----
South Carolina Power Co—		
1st lien & ref 5s 1957 ....J&J	95¾	96½
South Cov & Cin St Ry—See Cin New & Cov Ry		
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv Corp		
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A..J&J	97½	
1st M 5s 1955..... F&A	96	98½
South Texas Gas Co—		
1st & col 6½s 1938 ser A..M&S	----	----
Southeastern Power & Light—		
Deb 6s 2025.....M&S	104	104¼
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916..J&J	103½	103¾
1st & ref 5s 1954 ser A.....F&A	----	----
Sou B'yard—See Third Ave Ry		
Southern California Edison—		
Gen g 5s Nov 1939 opt....J&J	102½	103¾
Gen& ref 5s 1944.....F&A	102	102½
Refunding 5s 1951.....J&J	101½	101⅞
Refunding 5s 1952.....M&S	101½	102½
Southern California Gas Corp—		
Collateral trust 5s 1937..M&M	92¼	93
South Cal Gas Co 6s 1950..M&N	105	----
1st & ref 6s 1958 series C..J&D	104½	105
1st & ref 5½s 1952 ser B...M&S	102½	103
1st & ref 5s 1957.....M&S	99¾	100¼
South Calif Telep 1st M 5s 1947	101	102
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A.....A&O r	----	----
Southern Cities Utilities Co—		
S f deb 6s 1958 ser A.....F&A	92	95
Southern Colorado Power Co—		
1st g 6s 1947 series A.....J&J	103½	103¾
Southern Counties Gas (Calif)—		
1st M 4½s 1968.....M&N	91½	92½
Southern Gas Co—		
1st 6½s 1935 with warr..M&N	----	----
S f deb 6½s 1936 ser A....A&O	----	----
Southern Gas & Power Corp—		
Deb 6½s 1941.....M&S	98	100
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A..M&S	97	----
Southern Illinois Lt & Power—		
1st M 6s 1931 opt.....J&J	104	----
South N E Telep 1st 5s 1948..J&D	105	108
Southern Ohio Elec Co—		
1st M 6s 1955.....J&D	100	102
Southern Ohio Pub Serv Co—		
1st M 5½s 1957 ser C....M&S	102½	103½
Gen M 6s 1937.....A&O	111	115
Southern Pow 5s 1930 opt...M&S	99½	100½
Southern Pub Utilities—		
1st ref. 5s 1943.....J&J	100½	----
Southern Sierras Power—		
1st s f gu 6s Sept '36 op '18..J&J	----	----
Southern Trac—See Phila Co—		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	85	92
Southern Wisc Pow 5s 1938 ..A&O	99½	101
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A..F&A	104¾	105
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A....J&J	95½	96¾
1st M 5s 1957 ser B.....M&N	96¼	97

b Basis. f This price includes accrued interest. k Last sale. l In London. n Nominal. r Canadian price. s Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A.....F&A	96½	97½
1st M 5s 1957 ser B.....F&A	96½	97½
Southwestern Power & Light—		
1st lien 5s 1943.....J&D	98	99
Deb g 6s 2022 series A....M&S	104	106
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A....J&J	101⅜	----
Southwestern States Telep Co—		
1st M 6s 1948.....M&S	97½	99
Southwest Gas Co—		
1st s f m 6½s '37 with warr M&N	96	99
S W Missouri *RR* 5s 1931..M&S f	----	----
S W Mo El *Ry* ref 6s 1928 M&S f	----	----
Spg Br'k Wat 1st ref 5s '65..A&O	99½	101¼
Spring Val Wat 1st 5s '43...M&N	99½	----
Springfield (Mo) Gas & Elec Co		
1st mtge 5s 1957 ser A....J&D	95	97
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933....A&O	98½	99½
Springf & N E Tr 5s 1936....J&D	----	----
Springfield (O) Ry 1st 5s '35 M&S n	5	10
Standard Gas & Elec of Delaware		
6% g notes 1935.....A&O	99¼	100½
Debenture 6s 1951.....F&A	100½	102
Debenture 6s 1966.....J&D	100¾	102
Standard Power & L Corp—		
Deb g 6s 1957.....F&A	99¼	99¾
Standard Public Service Corp—		
1st lien 6s 1948 ser B.....J&D	98¾	99
Standard Telephone Co—		
1st l col tr 5½s '43 ser A..M&N	----	95
State Line Generating Co—		
2-year 5½% notes 1930..J&D	99¼	100
Steinway Ry—See N Y & Queens Co Ry		
Stettin Pub Util 7s 1946....A&O	98	100
Suburban Gas Co of Philadelphia		
1st s f g 5s Apr 1 '52 op '07 A&O	102	----
Suburban Light & Power (Ohio)—		
1st m col 5½s 1952 ser A M&N	94	98
Superior Water, Light & Power—		
1st 4s May 1931.....M&N	95	----
Ref 5s 1929.....M&S	99	----
Super-Power Co of Ill—		
1st 4½s 1968.....M&S	89¾	90¼
Syracuse Gas g 5s 1946.....J&J	105⅞	----
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17...M&N** f	8½	10
Syracuse Lighting 5s g 1951..J&D	105¾	----
1st & ref 5½s 1954.....F&A	105¼	----
Syrac Rap Tr 1st g 5s 1946..M&S	70	74
2d mtge g 5s 1930.....J&J	83	85
Tacoma Ry & P—See Puget Sound Elec		
Tampa Electric Co—		
1st M g 5s 1933 s f op...J&D	100	----
Tennessee Electric Power—		
1st & ref 6s 1947 ser A...J&D	106½	106⅝
1st & ref 5s 1956.....J&D	99¾	100¼
Tenn Pow gu 5s 1962 opt..M&N	99¼	----
Tenn Water 1st 5s 1946 ...M&S	----	----
Terni Hydro Elec 6½s 1953.....	86½	87¼
Terre Haute Indianap & East—		
1st & ref s f g 5s '45 opt..A&O	75	80
Terre Haute Traction & Light—		
1st con M g 5s 1944.....M&N	97	99
Terre Haute El 5s 1929...J&J	99	----
Terre Haute W W Corp—		
1st M 6s 1949 ser A.....J&D	100	103
1st M 5s 1956 ser B.....F&A	95	96
Texas Cities Gas Co—		
1st M 5s 1948.....M&N	90	92
Tex Elec Ry deb 6s 1942.....J&J	62	65
1st & ref 5s 1947.....J&J	62	64
Tex Trac 1st 5s '37 opt...J&J	83	86
Texas-Louisiana Power Co—		
1st 6s 1946 series A.....J&J	98½	99½
S f deb 6s 1942.....M&S	95	97
Texas Pow & Lt 1st 5s 1937 .J&D	100	100½
Deb g 6s 2022 ser A.....J&J	106¼	107¼
1st & ref 5s 1956.....M&N	99	99½
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	64	64¼
Adj inc g 5s Jan 1960 opt...A&O** f	61½	63
Third Ave *RR* 1st 5s g '37...J&J	95⅝	----
Dry Dock E Bway & Battery—		
1st 5s gold 1932.....J&D	85	89
Gen ref M ser C inc Jan 1960** f	4	9
42d St M & St N 1st 6s 1920 ext		
at 5% to 1940.....M&S	98	----
Sou Boulevard g 5s 1945..J&J	75	----
Union Ry 1st 5s g 1942...F&A	84	----
Westchester El 1st 5s g '43 J&J	75	----
Yonkers Ry 1st 5s 1946...A&O	75	80
Thirty-fourth St Crosstown—See NY Rys		
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A....M&S15	99	99¼
6% notes 1929.....J&J15	99½	99¾
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series.....J&D15	90¾	91
Toledo Edison		
1st M 5s 1947.....M&S	102	----
Tol Prem & Norw—See Lake Shor El Ry		
Tol G E & H con 1st g 5s '35..A&O	101	103
Tol & Indiana 1st 5s 1931....J&J	95	97
Toledo Traction Light & Power—		
5½% notes July 15 1930..J&J15	100¼	101
Topeka Edison 5s Sept 1930..J&J	98½	99½
Topeka Ry 5s 1930 opt 1915..J&J	97½	----
Topeka Ry & L 1st 5s 1933..F&A	97	99
Trenton G & El g 5s 1949...M&S	102	105
Trenton St Ry con g 5s '38 J&J	58	62
1st M 5s 1942 ser B.....M&N	----	----
Tri-City Ry & Light—		
1st & ref g 5s 1930 opt ....J&J	96	97
Tri-State Telep & Teleg—		
5½s 1942.....M&N	104½	105½
1st M 5s 1942 ser B.....M&N	101	102
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 6s '23 ext to '39 F&A	105	----
1st 5s 1939.....M&N	100¼	----
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952..J&D	93	95
St Paul City 1st g 6s 1932 A&O	103	----
1st cons 6s g 1934.....A&O	103½	----
Cable con 5s 1937....J&J15	----	97¼
Guaranteed	90½	96½
Twin States Gas & Electric—		
1st & ref 5s Oct 1953....A&O	102½	----
1st l & ref 5½s 1945 Ser A..M&S	103½	104½
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955.....M&M	98¾	99¾
Guar s f 7s 1952.....F&A	91	91⅞
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945.....M&S15	99	100

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd..M&S	100½	101¼
Ref & ext 5s '33 op aft '18 M&N	100½	101
Genl mtge 5s 1967 ser B..F&A	104	----
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 ser A.....J&J	101⅜	102
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32..J&J	9½	12½
Indianap North 5s 1932...J&J	8	12
Mun & Un City 5s 1936...J&J** f	----	----
Union Water Service Co—		
First lien 5½s 1951 ser A..M&N	95	----
Union Water Wks Co—		
1st lien 5½s 1942.....M&S 15	90	95
United Elec Lt & Power Balt—		
1st cons g 4½s 1929.....M&N	99	99½
Unit Elec Co of N J 4s '49...J&D	91½	93½
United Elec Rys (Providence)—		
Prior lien M 4s Jan 1946 ser B.	70	75
Prior lien m 6s Jan 1946 ser C.	98	101
Gen ref M 5s Jan 1951 ser A...	71	74
Gen ref M 4s Jan 1951 ser B..	61	65
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A..J&D	s 122	s 122½
Without warrants	s 90⅛	s 91½
United Fuel & Supply—		
1st M g 6s Apr 15 1941 ..A&O** f	----	----
United Gas & El (S F) 5s '32..J&J	----	----
United Illum Co New Haven—		
1st 4s Feb 1 1940.....F&A	94	----
United Light & Power Co—		
Deb g 6½s 1974.....M&N	101	102
1st l & consol 5½s 1959..A&O	99	100½
Deb g 6s 1975.....M&N	97½	98¾
United Lt & Rys 1st 5s '32..J&D	97	98½
1st l & cons M 6s '52 ser A..A&O	100	101
Deb g 5½s 1952.....F&A	93¼	94
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B...F&A	96¼	----
United Power & Tran—		
Del Co & Phl tr ctfs 4s '49..J&J** f	----	----
United Rys tr ctfs 4s '49..J&J	----	----
United Public Service Co—		
Coll tr 6s 1942 ser A.....A&O	85	90
United Pub Util 6s 1947 A..A&O	90	95
1st lien 5½s 1947 ser B...A&O	84	88
5½% notes 1929.....A&O	99½	----
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949.....M&S	63½	64
1st con M 6s 1949.....M&S	80	81
Income g 4s 1949 op '29..J&D	41	42
Inc funding g 5s 1936.....J&D	62	63
6% g notes 1930.....M&S	90	91
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953.....F&A	----	84½
Balt Tr Co 1st M 5s '29..M&N	97	100
No Balt Div 1st 5s '42...J&D	96	100
Cent Ry con M g 5s 1932..M&N	96	100
Ext & imp 5s 1932.....M&S	96	100
Lake Ro El 1st 5s '42..M&S	96	100
United Railways of Havana—		
Eq 7½s Feb 15 '36....F&A 15	110	112
Unit Rys (Phila)—See Uuit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934.....J&J	84	86
City & Sub Pub Serv 5s '34..J&J	90½	91¼
United Traction (Albany)—		
Con g 4½s 2004.....J&D	37	40
Albany Ry con M 5s g '30..J&J	75	----
Gen g 5s 1947.....J&D	43	----
Troy City Ry 5s g 1942...A&O	42	----
Unit Tr (Pittsb)—See Phila Co.		
United Util 1st 6s '43 op '18..J&J	----	----
Unterelbe Power & Light Co—		
S f M 6s 1953.....A&O	n90½	93
Urbana & Cham Ry G & E 5s '29	----	----
Utah Gas & Coke 1st 5s '36..J&J	93½	----
Utah Lt & P cons g 4s '30..J&J	97¾	----
Utah Light & Traction—		
1st & ref 5s 1944 series A..A&O	93	95
Utah Power & Light Co—		
Deb 6s May 1 2022.....M&N	103	105
1st l & gen M 5s 1944....F&A	99½	100¼
1st l & gen M 4½s 1944...F&A	94½	96
Utica El & P 1st 5s 1950...J&J	104	105½
Utica G & El ref & ext 5s '57..J&J	106¾	107½
Gen 5½s 1949.....J&D15	104	105
Gen M 5s 1956 ser D....A&O	102	----
Utica & Mohawk Valley Ry—		
1st g 4½s 1941.....M&S	40	45
Utica Belt L 1st g 5s '39..M&N	70	76
Utilities Power & Light Corp—		
Deb g 5½s 1947.....J&D	93⅝	97
Utilities Public Service Co—		
Conv 6s 1933.....J&D	98¼	98½
Valley Counties Pow 5s '30..M&N	----	----
Vermont Hydro-Elec Corp—		
1st M 6s 1929.....A&O	99½	100½
Vicksburg Gas Co—		
Serial 6s 1929-1945.....J&J	101	----
Virginia Pow 1st 5s 1942..J&D	100	101
Virginia Elec & Power Co—		
1st & ref 5s 1955.....A&O	99½	100½
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A...F&A	97	97¾
Deb s f 6s 1946.....F&A	95½	96½
Virginia Ry & Power—		
1st & ref g 5s 1934.....J&J	99½	99¾
Norf & Atl Term 5s 1929 M&S	99	100
Norf & Ports Tr 5s '36....J&D	98½	99½
Wash Alexandria & Mt Vernon—		
1st g 5s 1955 opt.....M&S** f	----	----
Certificates.....	f 2	4
Washington Balt & Ann El—		
1st M 5s Mar 1941 op....M&S	83	85
Wash Coast Util—See Puget Sd Pow & L		
Wash'n (D C) G L 5s 1960...M&N	101½	102½
6s M 1933 series A.....A&O	104½	105½
6s m 1936 ser B.....A&O	105	107½
Washington Gas & El Co—		
1st s f 5½s 1947.....F&A	96	97½
1st M 5½s 1953.....J&J	96	97½
Wash Ry & El g 4s 1951....J&D	89⅝	90½
Gen & ref 6s 1933.....M&N	102	102½
Anacost & Pot 5s 1949...A&O	95	97
Guaranteed	95	----
City & Sub 5s g 1948....F&A	95	97
Washington Water Power Co—		
Consol & coll tr g 5s 1929..J&J	99	----
1st ref 5s 1939 op.....J&J	101	102
Gen M 5s 1956.....J&D	101	----
Waterbury Gas Light Co—		
1st mtge 4½s 1958.....M&N	99	100
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15..J&J** f	19	20
Certificates of deposit.....	f 19	20
Watert'n L&P—See No N Y Util		
Westchester Elec—See 3d Av Ry		

Bonds and Stocks.	Bid.	Ask.
Westchester Lt 1st g 5s '50..J&D	105⅛	106⅛
N Y Sub Gas—1st g 5s '49..M&S	----	----
West Chester (Pa) St Ry—		
1st g 5s Aug 7 1932.....F&A** f	----	25
1st collateral 6s 1939.....A&O** f	----	----
West End St Ry—See Boston El		
West Liberty St Ry—See Phila Co		
West Penn Power—		
1st M 5s '46 op '21 ser A..M&S	103	103⅛
1st M 5s 1963 series E.....M&S	105	106
1st M 5½s 1953 series F...A&O	104⅛	105
1st M 5s 1956 series G...J&D	103⅝	104
West Penn Rys 1st g 5s '31.A&O	97	99
Pitts McKees & Connells RR		
1st cons 5s Jan 1 '31....J&J	96	98
West Penn Tr 1st 5s 1960..J&D	92	94
W Phila Pass Ry—See Phila R T		
West Texas Utilities Co—		
1st M 5s 1957 ser A.....A&O	96¼	97¼
West Virginia Gas Co—		
1st s f 6½s '37 with war..J&D	93	95
West Virginia L, H & Power—		
1st & ref 6s 1955.....M&N** f	95	100
West Va-Ohio River Bridge—		
1st M 6½s 1952.....J&J	----	----
Westerly L & P 5s 1937.....J&D	----	----
Western N Y Utilities 5s '46..J&D	102¼	103¼
Western Power Corp—		
Conv coll tr 5½s 1957.....J&J	118½	120
Western Public Service Co—		
1st M 6s ser A 1950.....A&O	102¾	104
Western States Gas & Electric—		
1st & ref 5s 1941 opt.....J&D	----	----
1st & unif 6s 1947 ser A...M&S	----	----
Western T & T coll tr g 5s '32 J&J	100	----
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A.....J&D	101	102½
West Un Teleg coll tr 5s 1938..J&J	104½	----
Fdg & R E M 4½s g '50...M&N	96½	98
6½s Aug 1 1936.....F&A	109¼	109½
25-year g 5s 1951.....J&D	103	103¾
Mut Uns ext at 5% to '41.M&N	101	----
Northw'n gu g 4½s 1934..J&J	----	98⅞
Western Utilities Corp—		
1st coll tr s f 5½s 1948....J&D	95½	----
3-yr 5½% notes 1931....J&D	97	99
Westphalia United El Pr (Germ)		
1st M s f 6s 1953.....J&J	88	88¾
Whatcom Co Ry&Lt 5s '35.M&N	97	----
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt.....M&N	100	101½
Wheeling Trac 5s g 1931....J&J	87	90
Wichita Water 6s 1949.....M&S	100	103
1st M 5s 1956, ser B.....F&A	95	97
Wilkes-Barre G&E 5s '55 opt..J&J	102½	104½
Wilkes-Barre & Hazleton RR—		
1st coll tr g 5s 1951....M&N15** f	25	30
Wilk & E Pitts St Ry—See Phila Co		
W'msport Gas—1st g 5s '39..F&A	----	----
Williamsport Water Co—		
1st m 5s Aug 1952 ser A...M&S	98½	100
Wilmington & Chester Traction—		
Coll trust 6s ext 1933....A&O	98	----
Wilmington (Del) Gas Co—		
1st & ref s f 5s 1949.....M&S	100¾	----
1st & ref 6s 1949.....M&S	101¼	----
1st & ref 7s 1949.....M&S	105¾	----
Wilmington (Del) Lt & Pow Co—		
1st M 5s 1960.....A&O	104	----
Winnipeg El Co 1st ref 5s '35 J&J	98	----
Ref M 6s 1954.....A&O	103½	----
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A.....F&A	100½	102
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919....J&D	101½	102½
Wisconsin Hydro-Elec Co—		
1st M 5s 1947.....A&O	95¼	97½
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57..J&D15	99	101
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19..M&N	99	100
Gen & ref 7s 1947.....J&J	107	109
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E..M&N	100	100½
1st lien & ref 5s 1958 ser F J&D	100	100½
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946.....J&D	----	----
Wisconsin Public Service Corp—		
1st l & ref 5s 1952 ser A....A&O	105½	106
1st & ref 5½s 1958.....J&J	103	104½
Wisc Pub Service Co—		
1st & ref. 5s, 1942.....J&J	101	102½
Wisconsin Ry Light & Power—		
1st & ref 5s 1933.....F&A	99	100
Wiscon Riv Pow 1st 5s 1941 M&N	99	100
Wisconsin Trac L H & Power—		
1st M 5s July 1931.....J&J	99	100
1st M 7½s July 1931.....J&J	102	----
Wisc Val El 1st & ref 5s '42M&N	100½	----
1st mtge 5½s 1942.....M&N	101	----
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943.....J&J	78	----
Worc Con St Ry 6½s 1930..F&A	95	100
1st & ref g 4½s 1930.....F&A	80	90
Worc & Clint 7s 1930.....J&J	95	----
Yadkin River Pow 1st 5s '41.A&O	100	----
Yonkers Ry—See Third Ave Ry		
York Haven Wat&P 1st 5s'51J&D	104	----
York Rys 1st M g 5s '37 opt..J&D	97½	98½
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915..A&O** f	8	12¾
Youngs-Shar Ry & Lt—See Pa-O P & L		
Youngs-Shar Ry & Lt—See Mah& S Ry & L		
Youngstown & Suburban Ry—		
1st mtge 5s 1936.....M&S	81¾	----
Zanesv Ry L & P—See Col New & Zanesv		
PUBLIC UTILITY STKS. *Par*		
Alabama Power $7 pref.....100	112	114
$6 preferred..... (†)	d 100½	101⅛
$5 preferred..... (†)	d 93	95
Allegheny Traction—See Phila Co		
Allied Pow & Light com.....(†)	d 38	39
1st preferred..... (†)	d 79	80
$3 preferred..... (†)	d 43	44
Am Com'wealth Pow $7 1st pf (†)	dn ----	101⅛
6½s first pref..... (†)	d 89	91
Amer DisTel of N J com (*no par*)	d 103	107
Preferred.....100	111¼	112¾
Amer Elec-Power $6 pref..... (†)	d 84	86
Amer Elec Secur com..... (†)	d 7	----
Participating pref.....20	d 27	29
Amer & Foreign Pow Com (*no par*)	d 95¼	96
$7 Preferred..... (*no par*)	d 105	106
2d pref 7% ser H..... (†)	d 100¾	101
$6 pref..... (†)	d ----	85
Warrants.....	d 69	70
Amer Gas & Elec com....(*no par*)	d 166	170
6% preferred ..... (†)	d 106¾	107¼

f Flat price. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds and Stocks.	Bid.	Ask.
Amer Gas & Pow $6 1st pref..(†)	d 92	----
American Light & Traction...100	248	250
Preferred...100	112	113
Amer Natural Gas com...(†)	d 17½	18½
$7 cum conv pref...(†)	d 96	98
Amer Power & Light com...(†)	d 112½	114
Preferred...100	101½	102
$5 pref ser A...(†)	d 75¾	77
Stamped	d 81¼	82
Amer Public Service 7% pref..100	95	100
American Public Utilities...100	50	65
7% prior preferred...100	93	97
4% participating preferred..100	93	95
Amer States Sec. com A...†	d 22	25
Rights	d 1½	1¾
Common B	d 31	34
Rights	d 19¾	20¼
Warrants	d 7	10
Amer Superpower Corp com A..†	ds125½	s 132⅛
Common B...(†)	ds129⅛	s 133
First preferred...(†)	d 100	100½
Rights	18	18½
Amer Teleg & Cable guar...100	d 18½	19½
American Telep & Teleg...100	219	219¾
Amer Water Works & Electric—		
Common...(†)	d 88	89
$6 1st preferred...(†)	102½	103
Appalachian Elec Power...100	----	----
7% preferred...100	107	108½
Arizona Power...100	30	35
Preferred (7%)...100	85	90
Preferred (8%)...100	95	105
Arkansas Gas Corp...†	d 4	4⅛
Preferred...10	d 8¼	----
Arkan & Mo Pow 7% pref...100	----	----
Arkansas Pow & Lt $7 pref..(†)	d 106	108
Associated Gas & El com...(†)	d 26	28
Rights	d 3	4
Pref (original) $3½ div ...(†)	d 54	56
$5 preferred...(†)	d 94	96
$5½ preferred...(†)	d 99	101
Pref $6 dividend series...(†)	d 100	102
Pref $6½ div series...(†)	d 100	102
Pref $7 dividend series...(†)	d 102	105
Associated Pub Util com...(†)	d ----	----
7% pref...(†)	d 94	99
Augusta-Aiken Ry & El...100	----	----
Preferred...100	----	----
Bangor Hydro Elec com...100	188	195
7% preferred...100	120	123
6% preferred...100	102	107
Baton Rouge Elec Co...(†)	d 70	----
Preferred Series A...100	110	----
Bell Telephone (Canada)...100	r 170	172
Bell Telep of Pa 6½% pf...100	117½	118½
Birmingham Elec $7 pref...(†)	d 109½	----
Blackstone Val Gas & E...50	d 120	125
Preferred...100	107	----
Bleeck St & Ful Fy—See N Y Rys		
Boston Elevated RR com...100	86	----
Preferred...100	100	----
1st preferred...100	112	113
2d preferred...100	103	----
Brazilian Tr Lt & Pow ord...(†)	77	77½
Ordinary old stock	r ----	----
Bridgeport Gas Light...(†)	d 59	62
Bridgeport Hydraulic Co...20	d 52	55
Brit Col Pow Corp A...----	r 56⅛	57
Class B...----	r 38½	39
Broad River Power pref...100	104	106
B'way & 7th Av RR—See N Y Rys		
Brockton Gas Light Co...25	d 40	42
Brooklyn City RR...10	d 10¾	10¾
Brooklyn Edison Co...100	320	340
Bklyn-Manhat Tran v t c (*no par*)	d 79½	80
Pref v t c ser A ...(*no par*)	d 9[illegible]	9¾
Brooklyn Union Gas...(*no par*)	d 196½	197
Buff Niagara & East Pow com (†)	d 76	78
Preferred...25	d 26½	----
Class A...----	d 68	69
$5 first pref...(†)	d 95½	97½
Calgary Power...100	r ----	170
6% cum pref...100	97½	----
California Ore (7%) pref...100	----	114½
6% preferred...100	----	----
Calif Ry & Pow prior pref...100	----	----
Canadian Hydro-Elec Corp—		
6% cum 1st pref...100	92	94
Canadian Nor Pow com...(†)	r 120	----
Preferred...----	r ----	107½
Cape Breton El Co pref...100	40	----
Capital Trac (Wash, D C)...100	106¼	106¾
Carolina Pow & Light 7% pref...	109	111
Central Ariz L & Pow com...100	----	----
Preferred...100	103	105
Cent Arkan Pub Serv Corp pf 100	103	106
Cent Crosst RR—See N Y Rys		
Central Gas & El Co $6½ pref..(†)	d 99½	----
$7 preferred...(†)	d 101	----
Central Ga Power com...100	70	90
Cent Hudson Gas & Elec com..(†)	d 75	80
Central Illinois Light 6% pf...100	101	102
Cent Ill Pub Serv pref...(*no par*)	d 96	98
Cent Indiana Power 7% pref..100	94½	94½
Certificates of deposit	94	95
Central Maine Pow 6% pref...100	97	99
7% preferred...100	107½	108½
Cent Miss Val Elec Prop pref..100	85	88
Cent Pk N & E RR—See N Y Rys		
Central Pow & Light 7% pref..100	105	107
Cent Pub Serv (Del) com ....(†)	d 27	----
Class A...(†)	d 41½	42
Cent & S W Util com...(†)	d 82	90¼
7% preferred...(†)	d 98½	98¾
$7 prior pref ...(†)	d 102	----
6% preferred...100	----	----
Central States Elec Corp...(†)	d 137	140
7% preferred...100	114½	116
6% cum pref (with war)...100	108½	110
Charlestown Gas & Elec...	125	130
Ches & Poto Tele of Balt pref..100	116½	----
Chic Aur & Elg Corp v t c ...(†)	d 8	----
Chic City & Con com part ctfs..(†)	d 1½	1⅝
Pref partic ctfs...(*no par*)	d 21	21½
Ctfs of deposit	d 18	20
Chicago City Ry...100	n 54½	55
Chic No Sh & Milw com...100	15½	16
Common v t c...100	----	----
Preferred...100	----	----
Prior lien stock...100	98	99
Chicago Rys partic ctfs series 1...	17	----
Series 2...----	3¼	4
Series 3...----	50c	----
Series 4...----	50c	----
Chicago Rapid Transit Co—		
Voting tr ctfs for com stock100	17	18
Prior preferred...100	99	100
7.2% prior pref ser B...100	95	97
Gas & Elec units...Chic Sub	d 45	----

Stocks. Par.	Bid.	Ask.
Chris & 10th Sts RR—See NY Rys		
Cincinnati Car Co...(†)	d ----	----
Cincinnati Gas & Electric pref 100	98¼	98⅞
Cincinnati Gas Transp...100	133	140
Cinc New & Cov Lt & Trac...100	97	100
Preferred...100	75	----
Cincinnati Street Ry...50	d 49¾	50
Cincin & Suburb Bell Telep...50	d 127	128
Cities Service com...20	d 90½	91
Rights...----	----	2¾
Preferred...100	96⅞	97¼
Preferred B...10	d 9	9¾
Preferred bB...100	92	----
Cities Service Bankers shares..(†)	d 45¼	----
Cities Serv Pr & Lt $6 pf...(†)	d 96	97
7% preferred...100	107	107¾
Citizens Gas (Indianap) com...25	d 33½	41
Preferred...100	99	102½
Citizens' Pass Ry—See Phila R T		
Citizens Traction—See Phila Co		
City Pass Ry—See Reading Tr		
City Ry (Dayton, Ohio)...100	70	75
Preferred...100	75	85
Cleve Elec Illum common...----	t 78	80
6% preferred...100	110¼	111½
Cleveland Railway...100	104½	104¾
Coast Co Gas & El 1st pref...100	98	98½
Colum G & El Corp (Del) com (†)	d 156	157
6% preferred new series A...100	106⅝	106¾
Columbus Del & Marion Com..(†)	d 21	----
7% preferred...100	97	102
Columbus (Ga) El & Pr com..(†)	d 63¾	64
7% preferred...100	108	110
6½% preferred...----	105	108
Columbus Ry P & L com ...(†)	d 250	----
First pref series A 6%...100	108	109
Preferred ser B 6½%...100	104	----
Commercial Union Teleg (gu)...25	d 19	22
Commonwealth-Edison Co...100	247	252
Commonwealth Gas Co...----	d ----	----
Commonwealth Pr Corp..(*no par*)	d 128	129½
Preferred...----	102	103¼
Community Pow & Lt com...10	d ----	----
First preferred 7%...100	----	94½
2nd pref 8%...100	----	----
Coney Island & Bklyn RR...100	80	----
Connecticut Elec Serv pf ...(†)	d 94	97
Connecticut Ltg & Pr 7% pf...100	117	119
8% preferred...100	119	122
6½% preferred...100	112	115
Connecticut Power...25	d 158	160
Preferred...100	111	----
Connecticut Ry & Lighting...100	75	78
Preferred...100	75	78
Cons Gas E L & P (Balt)..(*no par*)	d 102	102½
6% cum pref series D...100	111	----
5½% preferred series E...100	108	109
5% preferred series A...100	102	102½
Consolidated Gas (N Y) com..(†)	d 115⅛	115½
$5 preferred...(†)	d 99¼	99½
Consol Power & Ltg pref (7%) 100	105	110
Cons Trac of N J—See P S Corp		
Consol Water (Utica) Cl A ...100	25	26
Cons Trac (Pittsb)—See Phila Co		
Consumers Gas (Toronto)...50	r 193	197
Consumers Pr (Maine) pf 6%..100	104½	106
6.6% preferred...100	104½	106
Continental Gas & Elec com...(†)	d 200	----
7% prior preferred ...100	104	105
Continen Pass Ry—See Phila R T		
Cumberland Co(Me) P & Lt pf 100	98	101
Dallas Power & Light 7% pref 100	109	----
Dayton Power & Light 6% pref 100	108	110
Denver Tramway com ...(†)	d 5	6
Preferred...100	28	30
Detroit Edison...100	248	250
Detroit United Ry...100	25c.	----
Dixie Gas & Util $7 pref...(†)	d ----	----
Dixie Gulf Gas $7 pref allot ctf...	d ----	85½
Dominion Pow & Trans pref...100	----	----
Duke Power...100	193	194½
Duluth-Superior Trac Co...100	8	10
Preferred...100	25	45
Duquesne Light—See Phila Co—		
Eastern Conn Pow 7% 1st pf..100	113	116
Eastern Mass St Ry com...100	21	24
First preferred stamped...100	68	75
Preferred B stock...100	63	68
Adjustment stock...100	d 55	56
Eastern N J Power 8% B...100	108	----
Eastern Shore Pub Serv 6½% pf	94	97
Eastern Shore G & El 8% pf..25	d 27	----
Eastern States Pow Corp com (†)	d 50½	51½
Pref without warrants ...(†)	d 101	105
Eastern Texas Elec Co new...(†)	d 130	----
Preferred...100	105	107
Eastern Util Assoc com...(†)	d 40½	41
Conv com...(†)	d 12½	13
East Bay Water (San Fr) com..100	----	----
Preferred A...100	----	----
Preferred B...100	----	----
East Kootenay Pow Ltd...100	r ----	----
Preferred...100	r ----	----
East Read'g El—See Read'g Trac		
Edison Elec Illum (Boston)...100	x 310	320
Edison Elec Illum (Brockton)..25	d 50	----
Eighth Ave RR—See N Y Rys		
Electrical Securities, pref...100	----	----
Electric Bond & Share pref...100	109½	109½
Elec Bond & Share Sec Corp ..(†)	d 245⅛	246½
Electric Investors—		
Com without war...(†)	ds119	s 123
$6 preferred...(†)	d 99½	100⅜
Electric Light & Power Co of Abington & Rockland	45	----
Elec Power & Light Corp...(†)	d 61	61½
Allot ctfs for pf stk 40% pd...	d 135	----
Allot ctfs for pref full paid...	d 135	----
Preferred $7...(†)	d 107⅝	108
Second pref ($7) ser A...(†)	d 100½	101
Option warrants	d 41½	43
Electric Ry Securities...(*no par*)	d 7	9½
Elec Storage Batt—See Ind & Misc Cos.		
Elis & Tren RR—See Pub S Corp		
El Paso Elec Co (Del)...(*no par*)	d 130	----
Preferred series A...100	109	111
Preferred series B...100	100	----
Empire & Bay State Teleg...100	67	70
Empire District Elec 6% pf...100	96	98
Empire Gas & Fuel Co pf 8%..100	109	110
Preferred 7%...100	97	98½
6½% preferred...(†)	d 97¼	97½
6% preferred...(†)	dn 94½	95½
Empire Power Corp partic stk..(†)	d 55¼	55½
$6 preferred...(†)	d 92½	94
Engineers Pub Serv com...(†)	d 59	59¼
$5 conv pref...(†)	d 98½	99½
5½ pref (with warrants)...(†)	d 98	100
Erie Lighting pref...(*no par*)	d 33	----

Stocks. Par.	Bid.	Ask.
Essex & Hud gonGas...100	147	----
Fairm't Pk & Hadd Pass Ry—See	Phila	R T
Fall River Elec Light Co...25	d 55	58
Voting trust ctfs...----	d 55	58
Fall River Gas Works...25	d 58½	60
Federal Light & Tr com ...15	d 84½	87
Preferred ($6) ...(†)	d 101	104
Federal Water Services com...(†)	d 59½	59¾
$6½ preferred...(†)	ds 99	102
7 preferred...(†)	d 103	----
Fitchburg Gas & Elec Light...50	d 120	----
Florida Power & Lt $7 pref...(†)	d 100	101
Florida Pub Serv 7% pref...100	94	----
Ft Worth Pow & Lt 7% pref...100	114	----
Franklin Telegraph (guar)...----	40	44
Galveston-Houston Elec Co...100	25	28
Preferred...100	60	62
Gas & Elec of Bergen County..100	97	----
Gas & Electric Securities...100	400	----
Preferred...100	80	----
Gen Gas & Elec (Del) com A ..(†)	d 81	83
Common class B...(†)	d 90	102½
Preferred class A 7%...(†)	d 125	133
Preferred class A 8%...(†)	d 130	135
Preferred class B 7%...(†)	d ----	108
General Pub Serv com ...(†)	d 41	41½
$7 preferred...(†)	d 210	----
$6 first preferred...(†)	d 99	101
Gen'l Public Utilities $7 pfd..(†)	d 93	94½
Gen'l Water Wks & El 7% pf ..(†)	d 93	96
Georgia Power $6 preferred...(†)	d 102½	103
Gold & Stock Teleg (guar)...100	120½	----
Grand Rapids RR 7% pref...100	75	85
Great Western Power 7% pref 100	106	108
6% preferred	101¼	102
Green Mt Pow Corp 6 pref..(†)	d ----	----
Greenwich Water&Gas 6% pf..100	98	101
Hackensack Water...25	d 28	30
Preferred...25	d 25	26
Preferred class A...25	d 26	28
Harrisburg Lt & Power 6% pref 50	d ----	----
Hartford Electric Light...25	d 144	148
Voting trust certificates...25	d 140	144
Hartford Gas Light com...25	d 90	95
Preferred...25	d 65	72
Havana Elec Ry com...†	d 8¼	9
Preferred...100	d 59	60
Haverhill Elec Light...25	d 85	89
Haverhill Gas Light ...25	d 52	57
Holyoke Water Power...100	675	----
Houston Gas & Fuel pref...100	86½	92
Houston Gulf Gas ...(†)	d 19	20
Houston Ltg & Pow pref 7%...100	109	110
Hudson County Gas...100	147	----
Idaho Power 7% pref...100	108½	109
Illinois North Utilities 6% pref 100	----	100½
Illum & Power Securities...100	----	----
Preferred...100	----	----
Indiana Service Corp com...100	----	----
6% preferred...100	90	91½
Indianapolis Gas...50	57	61
Indianap Pow & Lt 6½% pref 100	105	105½
$7 preferred...(†)	d 99	101
Indianap & Southeast Tr pf...100	----	----
Indianapolis Street Ry Co...100	34½	37
Indianap Water pref...----	100½	103
Indiana Pow & Lt Corp 7% pf.100	99	102
Inland Pow & Light 7% pref...100	95	98
Interboro R T vot trust ctfs...100	d 54⅛	54½
Internat Ocean Teleg (guar)...100	108	110
Internat Power com...----	r ----	----
Preferred...----	r 97	98½
Internat Pow Sec $6 pref...(†)	----	----
International Ry v t c...100	32	33
International Telep & Teleg...100	223½	224
International Utilities A ...(†)	ds 47	s49
Class B...(†)	ds 18½	s21¼
$7 preferred ex war...(†)	d ----	----
With warrants...----	d ----	----
Warrants...----	d 8½	9
Interstate Power pref $7...(†)	d 97½	100
Interstate Public Serv, pr lien..100	102¼	104
Iowa Southern Util, 7% pref...100	102	104
Italian Superpower...----	ds 17½	s 18¼
Warrants...----	ds 12¾	s 13½
Jacksonville Traction, com...100	1	----
Preferred...100	15	----
Jersey Cent Pow & Lt 7% pref100	104	104½
Kansas City Power & Light—		
1st pref $6 series B...(†)	d 112¼	113
Kansas City Pub Serv com...(†)	d 4	7
Preferred...(†)	d 38	45
Kansas Elec Pow 7% pref...100	101	104
Kansas Gas & Elec 7% pref...100	108	110
Kentucky Hydro Elec 7% pf...100	100	105
Kentucky Securities Corp...100	150	170
Preferred (6%)...100	85	90
Kentucky Utilities, pref...100	101	105
Junior preferred...50	d 51	54
Keystone Telephone...50	d 8	9
Preference...50	d ----	k 56
Key System Transit, pref...----	4¾	----
Prior preferred...----	8¼	----
Kings Co Ltg 7% pref...100	112	114
5% preferred...100	93½	93
Knoxville Pow & Light 7% pref100	107	109
Laclede Gas & Elec pr lien...100	99	----
Laclede Gas Light...100	240	245
Preferred...100	100	112
Lake Shore Power pref...100	----	----
Laurentide Power...100	r ----	----
Lawrence (Mass) Gas Co...25	d 64	68
Lehigh Power Securities..(*no par*)	d 59	63
Lehigh Valley Transit, com...50	d ----	----
Preferred...50	d ----	----
Lexington Utilities 6½% pf...100	93¾	----
Lone Star Gas Corp...----	d 72	73
Long Island Lighting com new ...	d 51½	52
7% preferred...100	109	110
6% preferred...100	104½	105½
Los Angeles G & E Corp, pref..100	x 105¼	107¾
Louisiana Power & Light $6 pf (†)	d 99	100
Louisv Gas & Elec com cl A...(†)	d 44¼	45
Louisville Railway Co...100	29	30
Preferred...100	53	----
Lowell Electric Light...25	d 52	55
Lowell Gas...25	d 55	----
Lynn Gas & Elec Co...25	d 175	180
Mackay Companies com...100	125	140
Preferred...100	83½	85
Manitoba Power Co...(*no par*)	r ----	99½
Manhattan Elev Ry (N Y)...100	84½	85½
Modified guarantee...100	53¾	53¾
Manila Electric Corp...(*no par*)	45	55
Marconi Wirel (Canada)...1	d 7⅛	7⅛
Market St Ry (San Francisco).100	3¾	4
Preferred...100	14	20
Prior preferred...100	37	37½
Second preferred...100	7⅝	18½

a Purchaser also pays accrued dividend. d Price per share not per cent. h Ex-stock dividend. k Last sale. l In London n Nominal. r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

Stocks.	Par	Bid.	Ask.
Massachusetts Gas Cos	100	d 140	142
Preferred	100	77½	----
Mass Util Invest Tr com v t c	(†)	d 13¾	14¼
5% conv partic preferred	50	d 45	47½
Memphis Pow & Lt, 7% pf—*no par*		d 108	110
Metropolitan Edison Co com	(†)	d 175	----
$7 preferred	(†)	d 109	112
$6 preferred series C	(†)	d 105	106
Mexico L, H & Pow com		r 85	95
Preferred		----	----
Mexico Tramway	100	r ----	----
Middle West Utilities—*(no par)*		d 179	184
Rights		8	8⅛
Preferred	100	119	123
Prior lien stock (7%)	100	122	128
$6 prior lien	(†)	d 98½	99½
$6 cum pref	(†)	d 101	----
Midland Util 7% prior lien	100	100	101
6% prior lien	100	89	90
7% preferred class A	100	96	100
6% preferred class A	100	85½	86
Milwaukee Gas Light 7% pref	100	108	----
Milw Elec Ry & Lt, 6% pref	100	104	109
Minnesota Pow & Lt 7% pf	100	107	108½
Mississippi River Power	100	75	----
Preferred	100	106½	108½
Missouri Pub Ser 7% pref	100	----	98½
Mobile Electric, pref	100	----	----
Mohawk-Hudson Power com	(†)	d 65	68
First preferred	(†)	d 107	107½
Second preferred	(†)	d 107½	108½
Warrants		d 32	33½
Mohawk Valley Co	(†)	d ----	----
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Monon-West Penn P S 7% pf	25	d 26	26¼
Montana Power	100	170	180
Montreal L H & Pow, com	(†)	109	111
Montreal Telegraph	40	r ----	53
Montreal Tramways, com	100	r 187½	----
Debenture 5% stock		r ----	----
Montreal Tramway & Power	100	r ----	----
Montreal Water & Power	25	dr ----	----
7% preferred	100	r ----	----
Mountain States Power, com	(†)	d 16	20
7% Preferred	100	100½	103
Mountain States Tel & Tel	100	157	160
Municipal Service Corp pref	(†)	d 90	92
National Elec Pow cl A	(†)	ds 36	s 36½
7% preferred	100	98	100
National Power & Light com	(†)	d 55½	56
$7 preferred—*(no par)*		d 106	108
$6 preferred	(†)	d 99½	100
Nat Public Serv Corp A com	(†)	d 24½	25
Class B common	(†)	d 32	34
7% participating pref	100	94	96
Preferred series A	100	94	96
Warrants		d ----	----
Nebraska Power, pref	100	110	111
Nevada-Calif Electric, com	100	52	57
Preferred	100	----	107
Newark Consolidated Gas	100	97	----
New Bedford Gas & Ed Lt Co	25	d 92½	94
New Eng Gas & El Assn $6 pref		d ----	----
$5¼ preferred	(†)	d ----	----
New England Pub Serv com	(†)	d ----	----
Prior lien pref	(†)	d 103¼	----
$7 preferred	(†)	d 99	----
New Eng Pow Assn com	(†)	d 90	93
Preferred	100	96	98
New England Power, pref	100	107	110
New England Telep & Teleg	100	150	152
N Eng Wat L & P Asso 6% pf	100	----	----
New Haven Water	50	d 84	87
N J & Hud Riv Ry & Fer pref	100	95	98
New Jersey Pow & Lt $6 pref	(†)	d 103	----
New Orl Pub Serv, 7% pref	100	107½	----
N Y Cent Elec Corp 7% pf	100	103	104
N Y Power & Light Corp $6 pf	(†)	d 100½	103¼
7% preferred	100	s 113	115
N Y Rys Corp pref tr ctf	(†)	d 8½	9⅛
New York Railways		----	----
Bleecker St & Fulton Ferry	100	25¾	29
B'way & 7th Ave guar	100	7	10
Christopher & Tenth Sts	100	6	8
Eighth Avenue	100	20	----
New	(†)	d 4	----
42d St & Grand St Ferry	100	120	130
Sixth Avenue old	100	20	25
Twenty-third St guar	100	7	----
N Y & Richmond 6% pref	100	----	----
New York State Rys, com	100	14	21
Preferred	100	40½	42
N Y Steam Co com	†	d ----	450
$7 preferred ser A	†	d 114	115
$6 dividend pref	(†)	d 101	102
N Y Telephone 6½% pref	100	113½	113⅞
North American Co com	(†)	d 104⅝	104¾
6% preferred	50	d 53	54
North Amer Edison pref	(†)	d 103	103½
Nor Amer Utility Sec—Common		d 17½	17¾
1st preferred		d ----	s 95¼
Allot ctf 1st pref full paid	(†)	d ----	----
Allot ctf 1st pref 75% paid	(†)	d 76	----
Nor Bost Ltg Prop com v t c	(†)	d 86	88
Preferred v t c	100	d 60	63
Nor Conn Pow 6½% pref	(†)	d 98	----
Northeastern Power Corp	(†)	ds 55	s 58
Nor Indiana Pub Ser 6% pf	100	99½	103
7% preferred		108	----
Northern Mex Pow & Dev com	100	r 121½	123
Preferred	100	r 97	----
Northern N Y Util pref	100	107	110
Northern Ohio Power	(†)	d ----	----
Nor Ohio Pow & Lt 6% pref	100	98½	99½
Nor Ontario Lt & Pow com	100	71	----
Preferred	100	95	100
Northern States Power	100	160	162
Rights		d 9½	10
7% preferred	100	109	----
6% preferred	100	100	----
Northern Tex Elec Co com	100	9	----
Preferred	100	34	36
Northwest Electric	100	----	----
Preferred 7%	100	103	105
Northwestern Teleg (guar)	50	d 48⅛	49½
Ohio Bell Telep pref	100	114½	115
Ohio Power 6% pref	100	104½	106½
Ohio Public Serv pref A (7%)	100	111	113
6% preferred		102½	104½
Ohio River Edison 7% pref	100	105½	107½
Okla Nat Gas Corp 6½% pf	100	91	93
Omaha & Council Bluffs St Ry	100	4	7
Preferred	100	15	25
Ottawa & Hull Pow Ltd	(†)	r ----	----
Preferred	100	r ----	----
Ottawa Light Heat & Pow	100	r 118½	----
Preferred	100	r 102	----
Ottawa Traction	100	r 57	----
Pacific & Atlantic Tel (gu)	25	d 16	19
Pacific Gas & Electric	25	d 66½	67
Rights when issued		d 3½	3.55
First preferred	25	dx 27¼	28⅜
Pacific Lighting Corp com	(†)	dx 80¾	80¾
Preferred (6%)	100	102	103½
Preferred (5%)	100	----	----
Pacific Pow & Lt 7% pref	100	105¼	----
Pacific Telep & Teleg	100	a 179	180
Preferred	100	126	128
Paterson & Passaic Gas & El	100	95	----
Pawtucket Gas pref	100	90	----
Peninsular Telep Co com	100	125	----
Preferred	100	104	106½
Penn Central Lt & Pow $5 pref	(†)	d 79	79¾
Penn-Ohio Edison	(†)	d 69⅛	70
7% prior pref	100	d 104½	105
$6 preferred	(†)	d 95	96
Warrants		d 42	44
Penn-Ohio Pow & Lt 7% pref	100	109	110
$6 preferred	(†)	d 99	101
Penn-Ohio Securities	(†)	d ----	s 22
Penna Gas & Elec Corp 7% pref		97¼	97½
Penna Gas & Elec Co 7% pref	100	96½	97½
Pennsylvania Pow & Lt $7 pf	(†)	d 109½	109¾
$6 preferred	(†)	d 106	108
Pennsylvania Water & Pow	(†)	d ----	96⅝
Penna Water Serv $6 pref	(†)	d 96	97
People's G L & C (Chic)	100	246	247
Phila Co (Pittsburgh)	50	d 177	178
5% non-cum preferred	50	d 49	50
6% cum preferred	50	d 53½	53¾
Allegheny Traction	50	d 22	26
Citizens Traction	50	d 34	37
Consolidated Trac pref	50	d 23	28
Duquesne Light 5% 1st pf	100	99½	100¼
Federal St & Pleasant Val	25	d 12	13
Monongahela Lt & Pr	50	d 48	52
Monongahela St Ry	50	d 23	26
Pittsburgh & B'ham Tr	50	d 24	----
Sub Rap Tran St Ry	50	d 22	----
United Traction pref	50	d ----	----
Philadelphia Electric	25	d 95	96
Phila Elec Pow pref		d 34¼	34⅜
Philadelphia Rapid Transit	50	d 50⅜	53
7% preferred	50	d 50	50½
Citizens Passenger guar	50	d 170	----
Continen Pass Ry ($29 pd)	50	d 50	----
Fairm't Pk & Hadding'n	50	d 30	----
Frandf'd & Southwark Pass	50	d 225	240
Germantown Passenger	50	d 60	----
Green & Coates Sts ($15 pd)	50	d 55	----
Hestonville M & F com	50	d 18	----
Preferred	50	d 30	----
Phila Pass Ry ($22¼ pd)	50	d 90	----
Phila & Darby Pass Ry	50	d 18	----
Phil & Gray's Fy ($25 pd)	50	d 50	----
Philadelphia Traction	50	d 52	54
Ridge Ave Pass ($28 pd)	50	d 150	----
2d & 3d Sts Ry guar	50	d 150	----
13th & 15th Sts Pass Ry	50	d 150	----
Union Pass ($30 5-6 pd)	50	d 90	----
Union Traction ($17½ pd)	50	d 36⅝	37
West Phila Pass guar	50	d 100	----
Phila & Western Ry com	50	d 8	9
Preferred	50	d ----	31
Piedmont & Northern Ry	100	55	65
Pittsb & Birm Tr—See Phila Co			
Portland Elec Power com	100		38 41
Prior preferred	100	100½	102
1st preferred	100	88	90
2d preferred	100	74	80
Portland Gas & Coke, 7% pf	100	109	111
Postal Teleg & Cable 7% pf	100	104	104½
Potomac Edison Co 6% pref	100	98	100
Potomac Elec Pow 6% pref	100	112	113
5½% preferred	100	108½	109¼
Power Corp of Canada com	(†)	115	117
Preferred	100	r ----	101½
Power Corp of N Y com	(†)	d 70	----
Power Securities com	(*no par*)	d ----	----
Second preferred	(*no par*)	d ----	----
Providence Gas	50	d 145	149
Public Serv of Colo 7% pref	100	----	----
6% preferred	100	102	104
Public Serv. Co. of N.H. $7 pf	(†)	d 101	103
Public Serv Corp of N J	(*no par*)	d 91½	92
8% preferred	100	d 146	148
7% preferred	100	d 121	124
6% preferred	100	d 107	108
$5 preferred	(†)	d 95	101
Consolidated Trac of N J	100	58	60
Rapid Transit St Ry Co	100	130	----
So Jersey Gas & Elec Trac	100	153	----
Pub Serv El & G 6% pref	100	108¼	109
Public Service Co of Nor Ill	(†)	d 225	----
6% preferred	100	120	----
7% preferred	100	130	----
Public Service of Okla 7% pref	100	103	105
6% preferred	100	93	95
Public Util Serv Corp $6½ pf	(†)	98	98½
Puget Sound Power & Light	100	100	106
6% preferred	†	d 98	99
5% preferred	†	d 88	91
Quebec Power new com	†	r 92½	92⅞
Queensboro Gas & El 6% pf	100	104½	105
Radio Corp of Amer	(†)	d 370	371
Preferred	50	d 55	56
New preferred B		d 75⅛	75¾
Rap Tran St Ry—See P S Corp			
Reading Traction	50	d 24	25
City Passenger Ry	50	d 100	103
East Reading Electric Ry	50	d 62	65
Reading Transit Co class B pf	50	d 30	40
Rhine-Westph Elec Pow Amer shs		d 55	56¼
Rhode Isl Pub Serv pref	(†)	d 29½	30½
Class A	(†)	d 68	72
Rochester G & E 7% pref B	100	104¼	----
6% preferred series C	100	103½	105
6% preferred series D	100	103½	105
Roch & Syracuse RR com	100	----	15c.
Preferred	100	----	½
Rocky Mtn Motor com A	25	d 26	28
Preferred	100	103	105
St Jos Ry, Lt & Pow, pref	100	80	90
St Louis Pub Serv	(†)	d 22¼	22¾
Preferred series A	(†)	d ----	79½
San Joaquin Light & Power	100	----	----
Preferred A 7%	100	108½	109
7% prior preferred	100	115	118
6% prior preferred	100	102	----
Savannah El & Pow deb stk	100	116	119
6% preferred	100	90	92
Scioto Val Ry & Pow, com	100	4	8
First preferred	100	30	41
Preferred	100	10	17
Shawinigan Water & Power	(†)	r 88⅞	89
Sierra Pacific Elec Co com	100	d 52	53
Preferred	100	92	94
Sioux City Gas & El 7% pf	100	----	103½
Somerset Un & Middlesex Lt	100	72	----
Southeast G & El 7% pfd	100	----	----
Southeastern Pr & Lt com	(†)	d 89	90
Voting trust certifs	(†)	d ----	s 85
Preferred ($7)	(†)	d 106	108
Participating preferred	(†)	d 80	85
Warrants		d 45¼	46
South Calif Edison common	25	d 67	67¼
5½% preferred	25	d 24⅝	25
6% preferred	25	d 26½	26⅝
7% preferred	25	d 29⅞	----
8% preferred	25	d 50	60
Southern Calif Gas 6½% pref		100	101
6% preferred		d 25	26½
Southern Canada Power new		rt 56	60
Preferred	100	r 107	107½
Southern Cities Utilities com	(†)	d 34	38
7% preferred	100	84	86
$6 prior preferred	(†)	d 83	87
Southern Col Pow com A	25	d 24	26
Preferred	100	101	----
South & Atlan Teleg (guar)	25	d 20	23
Southern Indiana G & E 6% pref		94	98
Southern New Eng Telep	100	190	194
So Jer G El & Tr—See P S Corp			
Southwestern Bell Telep pref	100	119½	120
Southwestern Gas & El 7% pf	100	100½	101
Southwestern Lt & Pr com A	(†)	d 75	----
Common class B	(†)	d 75	----
Preferred	(†)	d 89	91
Southwestern Pow & L pref	100	109	110½
Springfield Gas & Elec pref		102	105
Springfield (Mass.) G L Co vtc	25	d 60	63
Free stock	25	d 60	62
Springf (Mass) St Ry Cos pf	100	d 75	78½
Spring Valley Water	100	91	92
Standard Gas & Elec com (*no par*)		d 96½	97
7% cum prior pref	100	110	112
8% cum preferred	50	d 66½	66¾
Standard Pow & Lt com	(†)	d 61½	62¼
Preferred	(†)	d 101	104
Standard Pub Serv com	(†)	d 20	----
Old units		d 100	----
New units		95	100
Staten Island Edison com v t c	(†)	----	----
$6 first preferred	(†)	d 102½	104
Standard Telep $7 pref	(†)	d ----	96
Sub R T St Ry—See Phila Co			
Superior Water L & P com	100	----	----
Preferred	100	95	----
Syracuse Ltg 6% preferred	100	103	104½
6½% preferred	100	108	114
7% preferred	100	109	113
Tampa Elec Co new stock	(†)	d 76	77½
Tennessee El Pow 1st pf (7%)	100	106½	108½
1st preferred (6%)	100	99½	101
Terre Haute Ind & East	100	1	2
Preferred	100	12	15
Terre Haute Tr & Lt pref	100	n 96½	----
Texas Elec Ry com	100	5	7
First preferred	100	28	32
Second preferred	100	9	12
Tex-Louisiana Pow 7% pref	100	97	99
Texas Power & Light 7% pref	100	114	116
Third Avenue Ry (N Y)	100	35	36
Tidewater Power $5% pref	100	114⅛	----
7% preferred	100	109	111
Toledo-Edison pref A (7%)	100	104	106
6% preferred	100	103½	105½
Tri-City Ry & Light pref	100	94	----
Tri-State Telep & Teleg	(†)	d 117	----
Preferred	10	d ----	----
Troy (N Y) Gas	(*no par*)	d 80	82
23d Street—See N Y Railways			
Twin City Rapid Transit	100	51	52
Preferred	100	99	101
Union St Ry (NewBed, Mass)	100	----	55
Union Trac of Ind common	100	----	25c
First preferred	100	----	----
Second preferred	100	----	----
Un El L (Springfield, Mass.)	100	----	----
United Elec Ry (Providence)	100	58	62
United Elec Secur pref	100	200	----
United Gas Co com	(†)	d 35	35¼
United Gas & Elec Corp pref	100	93¼	----
United Gas & El of NJ 5% pf	100	67	75
United Gas Co $7 pref A	(†)	d ----	103
United Gas Improvement	50	d 189⅛	190
United Ill Co of New Haven	(†)	d 165	170
United Lt & Pr com A	(*no par*)	d 40¾	41
Common Class B	(*no par*)	d 44	50
Preferred Class A	(*no par*)	d 100	----
Preferred Class B	(*no par*)	d 56	56½
United Rys & El (Balt) com	50	d ----	12½
United Utilities	100	----	----
Preferred	100	----	----
U S & For Secur com		ds 59½	s 61
1st preferred		ds 93½	----
Utah Pow & Lt cl A	(†)	d ----	----
Preferred	(†)	d 109½	111
Utica Gas & Electric 7% pref	100	104	106
Utilities Equities Corp allot ctf		103½	104
Utilities Power & Lt Cl A	(*no par*)	d 46¾	47
Class B	(*no par*)	d 43½	44½
7% cumul pref	100	100	100½
Utilities Pub Serv $7 pref		94	99
Utility Shares Corp com	(*no par*)	d 26	30
Vermont Hydro Elec	100	100	102
Virginia Elec & Pow 7% pref	100	108	109
	100	100	101
Virginia Pub Serv 7% pref	100	99	100¾
Wash Balt & Annapolis	50	d 7	12
Preferred	50	d 10	15
Washington (D C) Gas	20	dz 124⅛	125⅛
Washington Gas & Elec 7% pf	100	----	----
Wash (D C) Ry & El com	100	525	600
Preferred	100	99¾	99⅞
Washington Water Pow Co	100	215	230
Western Massachusetts Cos	(†)	d 82	84
Western Power Corp	100	----	----
Preferred	100	104	109
Western States Gas & Elec	100	d 39	----
Preferred	100	99	103
Western Union Telegraph	100	197	197¼
West'h'se El&Mfg—See und Misc			
West Kootenay pref	100	r ----	----
West Penn Elec Co Class A	(†)	d 108	110
7% preferred	100	109½	109¾
6% cum pref	100	98	100
West Penn Power 7% pref	100	113	114½
6% preferred	100	108½	109¾
Winnipeg Elec Co new	(†)	r ----	----
Preferred	100	r ----	----
Wisconsin Power & Light pref	100	106	108
Wisconsin Pub Ser Corp 7% pf	100	r 104	105
Wisconsin Telep 7% pref	100	r 106	107
Worcester Elec Light Co	25	d 160	180
Voting trust ctfs	25	d 160	180
Worcester Gas Light	25	d ----	----
York (Pa) Railways common	50	d 140	----
Preferred	50	d 40½	43

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. x Ex-div. y Ex-rights. † Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942_M&S	98½	100
Abitibi Pow & Paper—		
1st M 5s 1953 ser A_____J&D	87	87⅜
Abraham & Straus Inc—		
Deb 5½s 1943 with warr__A&O	115¼	116
Adams Exp coll tr g 4s '48_M&S	84	85
Coll tr g 4s 1947_____J&D *f*	80	83
Ajax Rubber s f 8s 1936____J&D	104½	105½
Alabama Cons Coal & Iron—		
1st cons M 5s 1933_____M&N	98	----
Alabama Mills 1st 6½s '43 A A&O	----	----
Ala Steel & Shipbldg—See Tenn C. I. & RR.		
Alaska Gold Mines deb 6s'25M&S *f*	3½	12
Deb 6s 1926 ser B_____M&S *f*	3½	----
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948_____A&O	----	97⅛
Algoma Steel Corp—		
1st & ref 5s 1962_____A&O	75	77
Alleghany Corp—		
Coll tr conv 5s 1944_____F&A	----	100
Allied Packers deb 6s 1939_J&J *s*	50	*s* 53
1st M & coll tr 8s 1939____J&J	49	55
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937_____M&N	99	99½
Alpine Montan Steel Corp—		
1st s f 7s 1955_____M&S	94⅛	95½
Aluminum Co—		
Sinking fund debs 5s 1952_M&S	101½	102
Aluminum Ltd s f debt 5s '48_J&J	98	98¼
Amalgamated Sugar Co—		
1st s f 7s 1937_____A&O	----	----
American Agric Chemical—		
1st ref s f 7½s 1941_____F&A	106	106½
American Beet Sugar Co—		
Conv s f deb 6s 1935____F&A	89½	93
Amer Brit & Cont Corp—		
Deb. gold 5s 1953_____F&A	----	----
Amer Chain deb 6s 1933___A&O	97	98
Amer Comm'l Alcohol 6s '43 A&O	----	----
Without warrants_____	99½	100¾
Amer Cot Oil g 5s 1931 opt M&N	98⅛	99
American Cyanamid Co—		
Deb s f 5s 1942_____A&O	95⅛	95½
Amer Dock & Impt 5s 1921—		
Ext at 6% to 1936_____J&J	----	----
Amer European Securities Co—		
Coll tr s f 5s 1958 ser A____J&J	95	98
Amer Ice Co deb 5s 1953___J&D	90⅞	95½
Amer La France Fire Eng Co—		
5-yr 5½% notes 1931___J&D	92	95
Amer Lumber 6s 1942_____	----	----
Am Mach & Fdy s f 6s 1939_A&O	103¾	104
Amer Radiator deb 4½s '47 M&N	98	98¾
Am Republic Corp 6s '37__A&O	----	----
American Rolling Mill—		
Sinking fund deb 5s 1948__J&J	96½	97
Amer Seating conv 6s 1936__J&J	96	97
American Service Co—		
Conv deb 6½s 1934_____J&J	----	99½
Amer Smelt & Ref 5s 1947__A&O	104⅛	104⅞
Amer Solvents & Chem Corp—		
S f deb 6½s 1936 with warM&S	118	120
Without warrants_____	95	97½
Amer Sugar Refg 6s 1937___J&J	104	104¼
Amer Thread 1st 5½s 1938_M&N	----	----
American Tobacco Co—		
Deb 4s 1951_____F&A	88	91
Amer Type Fdrs deb g 6s '37_M&N	102	104
Deb gold 6s 1939_____M&N	102½	104½
Deb gold 6s 1940_____A&O	104⅜	105
Amer Wire Fabrics 1st 7s '42M&S	93	96
Amer Writ Paper s f 7-6s '39_J&J	----	----
1st 6s 1947_____J&J	83½	84½
Anaconda Copper Mining—		
1st con 6s 1953 series A__F&A	105	105½
Conv deb 7s 1938_____F&A	198	200
Anderson-Tully Co 6s 1935_____	98	100
Andian National Corp Ltd—		
1st 6s 1940 without warr_M&S	101½	----
Anglo Amer Oil 4½s_July 1929	99¼	100
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945_____M&N	98¼	99
Antilla Sugar 7½s 1939 A____J&J	76¼	80
Armour & Co of Delaware—		
1st M 5½s 1943 ser A____J&J	91⅛	91⅞
Armour & Co—Real estate 1st		
gold 4½s 1939 opt_____J&D	91⅛	91¾
Asbestos Corp of Can 5s 1942_J&J *r*	105	----
Asbestos Corp Ltd 1st 6s 1941_J&J *r*	----	96
General 6s, 1956_____J&J *r*	87	87½
Associated Oil 6% notes '35_M&S	102½	102¾
Associated Simmons Hardw Cos		
6½% gold notes 1933____J&J	86	87
Atl Fruit & SS deb 7s '34__J&D		
Certificates of deposit_____ *f*	12½	----
Ctfs dep stpd stk instead of bds *f*	12⅜	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959____J&J	73½	74
Atlantic Ice & Coal Co		
1st mtge 6s 1930_____J&J	100	101
Atlantic Refin deb 5s 1937__J&J	102	102½
Atlantic Steel Co—		
1st sink fund 6s 1941_____J&J	103	104½
Atlas Plywood Corp—		
Conv deb 5½s 1943_____M&N	96	96¾
Balaban & Katz Corp—		
5½% notes 1929-1938___M&N	Basis	5.75%
Baldwin Locomotive Works—		
1st s f 5s 1940 opt aft '15_M&N	106½	----
Bankitaly Mortgage Co—		
R E 1st 5½s 1947_____J&J	----	----
Baragua Sugar (Comp Azucarera		
Baraqua) 7½s 1937____J&J 15	97	99½
Barnsdall Corp deb 6s 1940 J&J15		
With one purch. war. attached__	133½	135½
Without warrant_____	99¾	99⅞
Batavian Petrol 4½s gu 1942 J&J	93	93¾
Bates Valve Bag Corp—		
Deb s f 6s 1942 with warr_F&A	105½	106
Beacon Oil deb 6s 1936____M&N	113½	115
Beech Creek C & C 5s '44__J&D	----	----
Beld'g-Hem'way 6% notes'36 J&J	89	92
Belgo-Can Pap 1st 6s 1943_J&J	100	102
Bethlehem Steel Corporation—		
Cons s f 5½s 1953 ser B__F&A	103½	103⅞
Cons mtge 6s Aug 1948__F&A	104¾	105
Secured 5% notes 1929_J&D15	99½	100
Secured 5% notes 1930_J&D15	99	99¾
Secured 5% notes 1931_J&D15	99	99¾
Secured 5% notes 1932_J&D15	98¾	99½
Beth St pur m 6s Aug '98_Q-F	120	----
Beth St 1st l & ref 5s '42_M&N	102⅝	103½
Purch money 5s 1936___J&J	100½	101
Penn-Mary Steel 5s 1937_J&J	100	101½
Bluff Point Land Impt Co—		
1st mtge guar 4s 1940____J&J	86	----
Borden Mills 1st s f 6s 1934__F&A	95	98
Boston Store (Chic) 5s 1938_____	100	----
Boston Term Co 3½s 1947_F&A	90½	92
Botany Consol Mills 6½s '34 A&O	72½	74
Brown Co 1st 5½s 1946____A&O	100¼	101
Buffalo & Susq Iron 5s 1932 J&D	96	----
Burmeister & Wain (Copenhagen)		
15-yr s f extl 6s 1940____J&J *s*	98⅛	*s* 99½
Bush Term 1st 4s 1952_____A&O	88	----
Cons g 5s Jan 1955_____J&J	99½	99¾
Bush Term Bldgs 1st 5s '60_A&O	103¼	104¼
By-Products Coke Corp—		
1st M 5½s 1945 ser A____M&N	101¼	102
Cady Lumber 6½s 1939____M&N	90	95
Calif Pet deb 5½s 1938____M&N	102½	103
Conv s f deb 5s 1939____F&A	100¼	100½
Camaguey Sugar 7s '42__A&O 15	94	96⅝
Canada Cement 1st 6s '29 op A&O	100	101
1st mtge s f 5½s 1947___M&N	100½	102
Canada SS L deb 5s '43_F&A15 *r*	----	----
1st & gen m 6s 1941 ser A_A&O	100⅝	101
Canadian Car & Fdy Co, Ltd—		
1st s f gold 6s 1939_____J&D *r*	108	----
Canad Cons Rub 6s 1946__A&O *r*	103½	----
Canadian Cottons 5s 1940__J&J2	98	100
Canadian Power & Paper—		
Deb 5½s 1958_____J&J *r*	86½	----
Capital Admin Corp—		
Deb 5s 1953 with warr___J&D	99	101
Central Foundry May 1931_F&A	94	99
Cent Hud St'boat 5s Apr '33 A&O *f*	----	----
Central Steel 1st 8s 1941__M&N	124	124½
Certain-teed Prod Corp—		
Deben s f 5½s 1948_____M&S	79	79½
Cespedes Sugar 1st 7½s '39_M&S	97⅛	98
Charcoal Iron of Am 8s '31_M&N *f*	21	----
Chateaugay Ore & Iron—		
Guar gold 4s 1942_____J&J	86	----
Chic Jct coll tr ref g 4s '40__A&O	88½	----
Coll trust ref 5s 1940____A&O	100½	101
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942_____A&O	100	101
Clearfield Bit Coal 4s 1940__J&J	----	78
Small series B 1940_____J&J	----	----
Clyde SS 1st 5s 1931 opt___F&A	99	----
Colon Oil Corp—		
Conv g deb 6s 1938_____J&J	111¼	112⅛
Col Fuel & Iron s f 5s 1943__F&A	98	100
Colo Indus 1st 5s A & B '34_ F&A	94½	94¾
Commander-Larabee Corp—		
1st mtge 6s 1941_____J&J	---- *s*	88¾
Comm'l Credit 6s 1934____M&N	98½	99½
Coll tr s f 5½s 1935_____J&J	94	95½
Commercial Invest Trust Corp—		
5% gold notes 1929_____M&N	98½	99½
5% gold notes 1930_____M&N	96½	97½
Comm'l Trust Invest Corp—		
Conv deb 6s 1948_____M&S	97	97½
Commerz-und Privat-Bk(Germ'y)		
5½% notes'37(Am part ctf)M&N	87¼	88
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A__M&S	98½	100
Computing-Tabulating-Rec Co		
Sinking fund gold 6s 1941_J&J	105½	----
Connecticut Coke Co—		
1st M 5s 1948_____M&S	96½	97½
Consol Textile 1st 8s 1941__J&D	94	95
Consol Coal 4½s 1934 opt__M&N	87	88
1st & ref s f g 5s 1950____J&D	72½	73
Consumers Co 1st 6s 1946___J&J	97½	98
Container Corp 1st 6s '46_J&D15	98⅛	99
Deb 5s 1943 with warr__J&D	90	90½
Continental Motors Corp—		
1st s f 6½s 1939_____M&S	101½	102½
Continental Oil Co—		
Deb 5½s 1937_____M&N	94	95
Continental Pap & Bag Mills Corp		
1st & ref 6½s 1944 Ser A_F&A	97	98¼
Continental Securities Corp—		
Deb 5s 1942 with warr__M&N	103	108
Corn Prod Ref 1st g 5s 1934_M&N	101	103
Cosgrove Meehan Coal 6½s 1954_	90	94
Credit Alliance Corp—		
Deb 5½s 1938 with warr_M&N	97¾	----
Crew Levick Co 1st 6s 1931_F&A	101½	102½
Crowley, Milner & Co—		
Deb s f 5½s 1937_____M&N	98½	99½
Crown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947_ J&D	98⅝	99
Crown Willamet Pap 6s '51_J&J	101	101¾
Cuba Cane Sug deb 7s 1930__J&J	75	76¾
Conv deb 8s 1930_____J&J	78	78½
Cuba Co 6% notes 1929____M&S *s*	96½ *s*	97¼
Cuban-Amer Sug 8s '31__M&S15	98	100⅞
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944____M&N	94	94½
Cudahy Pack s f 5s 1946___J&D	---- *s*	100¼
Sink fund deb g 5½s '37__A&O	99	99¾
Cuyamel Fruit 1st 6s 1940 _A&O	99½	100
De Bardeleben Coal Corp—		
1st mtge 6s 1953_____J&D	91	92½
Dery (D G) Corp 7s 1942__M&S	70	71
Denver Un StkYds 5s 1946__J&J	99	101
Deutsche Bank (Berlin)—		
6% note'32(Am part ctfs) M&S	97¼	98
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15'60 A&O15	87	87¾
Dodge Bros deb 6s 1940____M&N	103½	103¾
Dodge Mfg 1st 7s 1942_____J&J	75	85
Dold (Jac) Pack 1st 6s '42_M&N	87¼	88
Dominion Canners 1st 6s '40 A&O *rn*	104	----
Domin Coal 5s '40 op '10__M&N	97½	----
Dominion Glass Co, Ltd—		
1st s f 6s June 2 1933___J&D2 *rn*	103	----
Domin Iron & Steel 5s 1929__J&J	98	100
Con 5s '39(currency series) M&S *f*	90	99
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A____J&J 2	----	100
Dominion Textile 6s 1949_____ *r*	----	----
Donnacona Paper—		
1st s f 5½s 1948 ser A____F&A	----	95
Donner Steel 7s 1942_____J&J	100	102
Eastern Cuba Sug 7½s '37__M&S	93¼	93½
Eastern Steel 5s 1931 ctfs__F&A *f*	----	----
Electric Refrigeration 6s '36__J&J	----	----
Elk Horn Coal 1st 6½s 1931_J&D	90	92
7% notes 1931 with warr__J&D	78½	85
Without warrants_____	----	83
Empire Oil & Refg Co—		
1st & col tr 5½s 1942___A&O	90	90½
Fabrics Finishing Corp—		
1st m conv s f 6s 1939____J&J	100½	100¾
Fairbanks Morse & Co—		
Sink fund deb 5s 1942_____F&A	95	96
Fairmont Coal 5s 1931_____J&J	96½	----
Famous Players Canada Corp—		
1st s f 6s 1948 ser A_____A&O	97	----
Farmers Mfg Co 7s 1943___M&S	50	60
Federal Sug Ref 6s 1933___M&N	94	95
Federated Metals s f 7s '39__J&D	103	105
Fiat s f deb 7s with war '46_J&J	163½	168
Without warrants_____	98½	98¾
Fink (A) & Sons 1st 6½s '42 M&N	----	----
Firestone Tire & Rub of Calif—		
8 f 5s 1942_____M&S	94	95
Fisk Rubb Co 1st 8s 1941__M&S	114	114¾
5½% s f notes 1931_____J&J	93	94
Flour Mills of America Inc—		
Conv g 6½% notes 1946_A&O *n*	67½	75
Framerican Ind & Dev Corp—		
Deb 7½s 1942_____J&J	105½	105¾
Francisco Sug 7½s 1942_M&N15	105½	108½
Fraser Co deb 6½s 1942____A&O	106	----
French Nat SS Lines 7s 1949 J&D	102½	103
Frick-Reid Supply Corp—		
Deb s f 6s 1943_____J&D	100	101
Galena-Signal Oil deb 7s '30_A&O	----	*s* 101
Geisenkirchen Mining Co—		
6-yr 6% notes 1934_____M&S	90	90½
General American Investors Inc—		
Deb 5s 1952 with warr____F&A	84½	85
General Amer Tank Car Corp—		
Equip 5½s 1929-1934___M&N *b*	5.40	5.20%
Equip 4½s 1942_____F&A *b*	5.25	5%
Gen Asphalt s f 6s 1939____A&O	107	108
General Cable Corp—		
1st mtge s f 5½s 1947 ser A_J&J	98½	99¼
General Cigar serial 6s 1935_J&D	99¼	100½
Gen'l Elec 3½s 1942 opt___F&A	95	----
Gen Elec (Germany)7s'45_J&J15	101	103⅞
Deb 6½s 1940 with war__J&D	110	123
Without warrants attached__	98¼	99
Deb s f 6s 1948_____M&N	93½	94
General Laundry Mach'y Corp—		
Deb 6½s 1937_____	101	102
General Motors Acceptance Corp		
Sink fd gold deb 6s 1937__F&A	103	103¼
5% serial notes 1929_____M&S	99⅝	100
5% serial notes 1930_____M&S	99	99½
5% serial notes 1931_____M&S	98½	99
5% serial notes 1932_____M&S	97½	98¼
5% serial notes 1933_____M&S	96½	97¼
5% serial notes 1934_____M&S	96½	97¼
5% serial notes 1935_____M&S	96	97
5% serial notes 1936_____M&S	96	97
Gen Petrol 1st 5s Aug 15 1940 --	100⅝	101¼
General Rayon Co Ltd—		
Deb 6s 1948 with warr___J&D	93¼	94
Gen Refractories 6s 1952___F&A	105¼	105½
General Vending Corp—		
10-yr s f 6s 1937 with war_F&A	82½	84
Gesfurel 6s 1953 with warr_____	93	96
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945___A&O15	99¼	100
Goodrich (B F) 1st 6½s 1947_J&J	107⅝	108
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957__M&N	92¾	93
Goodyear T & R of California—		
5½s notes Feb 15 1931 F&A15	99½	100¼
Gotham Silk Hos deb 6s '36 J&D	99¾	100
Gould Coupler 1st l 6s 1940_F&A	71½	72
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A_____M&S	89	91
Guardian Investors Corp—		
Deb 5s ser A 1948_____	97	99
Gulf Oil of Pa deb 5s 1937___J&D	100¼	100⅛
Sinking fund deb 5s 1947__F&A	100½	101
Gulf States Paper Corp—		
1st s f 6½s 1943 with war_J&D	100	101
Gulf States Steel deb 5½s'42 J&D	97⅛	98¼
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	----	----
Ham-Am Line 6½s eq'29 '40 J&D	98⅛	100½
Hanna (M A) Co deb 6s '34_F&A	96	----
Hoboken Land & Impt Co—		
1st M g 5s Nov 1930____M&N	98	----
Hoe (R) & Co 1st 6½s A '34 A&O	87	88¼
Holland-Amer Line 6s '47_M&N *f*	102¾	103⅛
Hollingshead (RM) Co 7s '38 F&A	90	----
Hood Rubber 7s 1936_____J&D	95	96
Conv 5½% g notes 1936A&O15 *s*	81½ *s*	82¼
Houston Oil (Texas)—		
Conv s f 5½% notes 1938 J&D	97½	----
Hudson Coal 1st 5s 1962 A__J&D	82⅛	82½

b Basis *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price *s* Sale price.

INDUSTRIAL & MISCELLANEOUS BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hudson River Day Line—		
1st mtge 6s 1939 M&S	----	----
Humble Oil & R 5½s '32 J&J 15	101¼	101½
Deb g 5s 1937 A&O	100	100¼
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963 A&O	98¾	----
Ideal Cement Co—		
Conv deb 5s 1943 J&J	108	112
Illinois Steel deb 4½s 1940 A&O	93⅝	93⅞
Ilseder Steel s f 7s 1946 A&O	103	10[illegible]
Mtge 6s 1948 A&O	87¾	88½
Independent Brewing 6s '55 J&J	----	----
Independent Oil & Gas Co—		
Conv deb 6s 1939 M&S15	106	109
Ind Limestone 1st s f 6s '41 M&N	90½	91
Indiana Steel 1st 5s 1952 M&N	102½	104½
Ingersoll-Rand 1st g 5s Dec 31 1935 opt Dec 31 1910 J&J	----	----
Inland Steel 1st 4½s 1978 A&O	92½	92¾
Inspiration Con Cop 6½s '31 M&S	101	101¼
Internat Agricultural Corp—		
1st & coll tr s f g 5s '32 op M&N	93	94
Stpd ext to 1942 M&N	80½	81
International Cement—		
Conv deb 5s 1948 M&N	114¾	115
International Match Corp—		
Deb s f 5s 1947 M&N	98½	98¼
Internat Mercantile Marine—		
1st M coll trust 6s 1941 A&O	100	100½
International Paper—		
1st & ref s f 5s 1947 ser A J&J	94½	95
Ref mtge 6s 1955 ser A M&S	91¾	95
Internat Salt g 5s 1951 op A&O	79	81
International Securities Corp—		
Deb g 5s 1947 J&D	91	91½
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B M&N	98	100
Investment Co of Amer—		
Deb g 5s 1947 A&O	102	103
Isotta-Fraschini 7s 1942	----	*s* 101¼
Without warrants	----	*s* 87½
Jeddo-Highland Coal Co—		
1st m leasehold 6s 1941 M&N	104	104½
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950 J&J	93	96
Jones & Laughlin St 5s '39 M&N	104	105
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs M&N	98	98¼
Kaufmann Dept Stores Corp—		
Coll tr 5¼ % notes Jul 15 '43 F&A	95	96
Kayser (Julius) & Co—		
Conv s f deb 5½s 1947 M&S	129	131
Keith (B F) Corp 6s 1946 M&S	94½	95
Kelly-Springfield Tire Co—		
8% g notes May 15 '31 M&N 15	110	110¼
Kendall Co 5½s 1948	97¼	97¾
Kendall Mills 1st 6½s 1944 J&D	----	----
Keystone Service Corp—		
Sink fund 7s 1938 M&N	99	101
Keystone St & Wire 8s '41 A&O	111½	----
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A J&J	99	100
Kinney (GR) Co 7½s 1936 J&D	105½	106
Kirby Lumber 6s 1938 J&J16	96	98
Koppers Gas & Coke Co—		
Deb s f 5s 1947 F&D	99¼	99¾
Kresge Foundation 6s 1936 J&D	103	103½
Lackawanna Steel 5s 1950 M&S	101	101⅛
Lake Superior Corp inc 5s '24 Oct *f*	----	----
1st & coll tr gold 5s 1944 J&D	83	84
Lawrence Portland Cement Co—		
Deb g 5½s 1942 A&O	95	----
Lehigh Coal & Nav fund 4s '48 J&J	93	----
Cons s f g 4½s 1954 J&J	99½	100
Lehigh Valley Coal—		
1st 5s gold guar 1933 J&J	99	99½
1st 40-year guar int red to 4% 1933 J&J	92½	97
1st & ref 5s 1934 F&A	101	101¼
1st & ref 5s 1944 F&A	----	91½
1st & ref 5s 1954 F&A	----	93½
1st & ref 5s 1964 F&A	----	91½
1st & ref 5s 1974 F&A	88	90
Leh & W-B Coal con f 4s '30 J&D	98¼	----
Con g 4s 1935 J&D	97½	----
Libby McNeil & Libby—		
1st M s f 5s 1942 A&O	92½	93
Liggett & Myers g 7s 1944 A&O	120	120½
Gold bonds 5s 1951 F&A	101	101⅛
Liquid Carbonic Corp—		
1st conv 6s 1941 F&A	----	----
Little (A E) Co 7s 1942 A&O *f*	75	----
Loew's Inc deb 6s 1941 A&O	121¼	123¼
Without warrants	99¼	99¾
Long Bell Lumber 6s 1931 J&D	96	97
Lorillard (P) Co g 7s 1944 A&O	112	112¾
Deb g 5½s 1937 J&J	87¼	88
Ludlum Steel 1st 7s 1943 F&A	104	108
Lukens Steel 1st M g 8s '40 M&N	101½	103
Magnolia Petroleum—		
Deb 4½s 1929 F&A15	95½	100
Deb 4½s 1930 F&A15	95½	100
Deb 4½s 1931 F&A	95½	100
Deb 4½s 1932 F&A	95½	100
Deb 4½s 1933 F&A	95½	100
Deb 4½s 1934 F&A	95½	100
Deb 4½s 1935 F&A	95½	100
Mallory SS 1st s f 5s 1932 J&J	99	----
Manati Sugar 1st 7½s '42 A&O	99½	100½
Mansfield Mining & Smelting—		
7s 1941 (with warrants)	----	*s* 101½
Without warrants	*s* 94	*s* 96
Manufacturers' Finance Co—		
Col tr 6% notes 1935 A&O	90	92
Collat trust 6s 1931	91	93
Mfrs Tr Co ctfs of partic in A Namm & Son 6s 1943 J&D	102	103
Marion Steam Shovel—		
1st mtge s f 6s 1947 A&O	99½	99½
McCord Rad & Mfg—		
Deb 6s 1943 with warr F&A	98¼	98¾
McCrory Stores 5½s 1941 J&D15	98½	99
Marland Oil Co—		
Ser 5% notes June 15 '29 J&D15	98½	99¼
Ser 5% notes June 15 '30 J&D15	98½	99¼
Ser 5% notes June 15 '31 J&D15	96	97
Ser 5% notes June 15 '32 J&D15	95¼	96¼
Massey-Harris Co, Ltd—		
Deb s f 5s 1947 A&O	96½	98
McMyler Interstate 7s '43 J&D	----	----
Mercantile Prop 5½s '46 J&J	94½	96½
Without warrants	93	95
Metropolitan Chain Properties—		
1st conv. s f 6s 1948 M&N	105	----
Mias'sMill Mach'y 1st 7s 1956—		
With stk purch warrants J&D	93¼	98¼
Without warrant	90	95
Michigan Steel Corp—		
Deb s f 6s 1938 M&N	98	100

Bonds.	Bid.	Ask.
Mid-Continent Petrol Corp—		
1st s f 6½s 1940 M&S	105	105½
Midvale Steel & Ordnance—		
Conv s f 5s 1936 M&S	99½	100
Miller & Lux Inc 1st M 6s '45 A&O	101¾	102¼
7% gold notes 1935 A&O	100	100½
Minnesota & Ont Paper 6s '48 J&J	88	92
1st s f 6s 1950 M&N	88	92
Monon Coal—See Chic Ind & L	Ry	
Montecatini (Societa Gen Ind		
Mineraria, Italy) deb 7s '37 J&J		
With warrants	123	124
Without warrants	94	95
Morris & Co 1st s f 4½s '39 J&J	87½	88¼
7¼% gold notes 1930 M&S	100½	101
Mtge-Bond Co 4s ser 2 '66 A&O	82¼	----
5s series 3 1932 J&J	97½	97½
Mount Emily Lumb 6s 1934	----	----
Munising Paper 1st 6s 1932	----	----
Munson Steamship Line—		
Secured 6s 1937 J&J	98	----
Deb 6½s 1937 with warr	98	100
Murray Body 1st 6½s 1934 J&D	100½	101¼
Namm (A I) & Son—See Mfrs Tr	Co	
Nat Acme Co 1st 6s 1942 J&D	101¼	102
Nat Dairy Prod 5½s 1948 F&A	96	96¼
Nat. Distillers Prod. Corp—		
10-yr 6½% notes '35 J&D15	100	101
Nat Enam & Stpg 5s 1929 J&D	101	----
National Fire Proofing Co—		
Deb s f 5½s 1947 M&S	----	94½
National Radiator Corp—		
Deb s f 6½s 1947 F&A	80	82
Nat Starch deb 5s 1930 gu J&J	98	100
National Trade Journals Inc—		
6% conv notes 1938 M&N	95	96
National Tube 1st 5s '52 M&N	103	104
Natomas Co gen 6s 1935 J&J	----	----
Nev Con Copper deb 5s 1941 J&J	----	----
New Eng Nav—See N Y N H & H	RR	
New Eng Oil&Ref 1st 8s'31 M&S	----	----
New Niquero Sugar 7s 1932 J&J	97	99
New River Co 1st 5s 1934 J&J	93	----
N Y Dock Co—1st g 4s '51 F&A	84½	85
Serial 5% notes 1938 A&O	88⅜	89½
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr J&D	----	92
N Y & Hob Fy 5s May '46 J&D	92	----
Hoboken Ferry 5s 1946 M&N	96	99
N Y & N J Ferry—5s '46 J&J	94	----
N Y L E & W C & RR—		
1st 6s ext 5½% 1942 M&N	----	----
N Y L E & W D & I 1st 6s '13		
Extended at 5% to 1943 J&J	100½	101½
N Y Shipbldg 1st 5s Nov 1 '46	88	90
New York Trap Rock Corp—		
1st M s f 6s 1946 J&D	99½	100
Norddeutsch Lloyd (Bremen)—		
S f 6s 1947 M&N	93	93¼
North Amer Car—		
Equip 5s 1929-1943 (s-a) J&D	*b* 5.70	5.20%
North Amer Cement Corp—		
Deb 6½s A with warr '40 M&S	75½	76
North German Lloyd—		
20-yr s f 6s 1947 M&N	93	93½
Norwalk Steel 4½s 1929 J&J	20	22
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 6½s '57 ser A M&N	----	----
Nova Scotia S & C 5s 1959 J&J	----	----
O Gara Coal 5s '55 op aft '08 M&S	----	----
Ogilvie Flour Mills 6s '32 J&D	*r* 102½	----
Series B	*r* 102½	----
Series C	*r* 102½	----
Old Ben Coal 1st 6s 1944 F&A	89½	89¾
Ontario Steel Products—		
1st s f 6s 1943 J&J 2	*r* 104	----
Oregon-Am Lumber 6s 1942 A&O	98½	100
Oriental Devel Co Ltd—		
Extl deb 5½s 1958 M&N	88½	89
Osgood Co deb g 6s 1938 J&D	100	100½
Otis Steel 1st 6s 1941 ser A M&S	102½	102¾
Pacific Coast Co g 5s 1946 J&D	75	79
Pac Fruit Exp Eq—See So Pacific	Co.	
Pacific Investing Co—		
Deb 5s 1948 ser A J&J	94	95
Pacific Mills 5¼% notes '31 F&A	95½	97½
Pacific Western Oil Co—		
8 f deb 6½s 1943 with warr M&N	98	98¼
Palmer Corp of La—		
1st s f g 6s 1938 J&D	97	99
Pan Amer Indus Corp		
1st 7s 1937 with com	94½	97
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940 J&D15	95¾	96
Pan-Amer Petrol & Transp Co—		
1st lien equip 7s 1930 F&A	104½	104¾
8 f 6s 1934 M&N	104¼	104½
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947 J&D	99½	100¼
Park & Tilford s f 6s 1936 J&D	99¼	101
Path Ex deb 7s '37 with war M&N	80¼	81½
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A M&N	88½	89¼
Penick & Ford 6½s 1943 J&D	104½	106
Penna C & C 1st 5s '32 op J&J	85	90
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A M&S15	96	97¼
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952 J&J	103½	104½
Phila & Read C & I 5s 1973 J&J	92½	94
Phila & Read Coal & Iron—		
Coll s f g 4s ext '32 gu F&A	96	----
Phillips Petroleum Co—		
Sink fund deb 5½s 1939 J&J	92½	93
Pick (Albert) & Co deb 6s '36 J&J	98	----
Pierce-Arr Mot Car 8s 1943 M&S	107	107½
Pierce Oil 8s Dec 15 1931 J&D15	104	106½
Pillsbury Flour Mills 6s 1943 A&O	104½	105
Pirelli Co of Italy—		
Conv s f 7s 1952 M&N	148	149½
Pittsb Brewing 6s Feb 4 '49 J&J	----	----
Pitts Coal deb 5s July '31 M&S	97	99
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949 F&A	----	100
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947 J&D	99¼	101
Pitts Steel s f 6s 1948 F&A	102½	----
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt M&N	85	90
Pocahontas Consol Collieries—		
1st gold 5s 1957 op J&J	94½	95
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A M&N	94	96
Port Arthur Canal & Dock—		
1st 6s 1953 ser A F&A	104½	105¾
1st M 6s 1953 series B F&A	104½	----

Bonds.	Bid.	Ask.
Porto Rican Amer Tobacco—		
Conv 6s 1942 J&J	101¾	102
Pressed Steel Car 5s 1933 J&J	96¼	97
Price Bros & Co 1st 6s '43 A F&A	103	105
Procter & Gamble 4½s 1947	96½	97½
Producers & Refiners Corp—		
8s 1931 (with warrants) J&D	111½	----
Without warrants attached	111¼	111¾
Prudential Refg Corp—		
1st m 6s 1943 with war J&D	103	----
Punta Alegre Sug s f 7s 1937 J&J	86	87
6% gold notes 1930 A&O	93	96
Pure Oil Co—		
10-yr 5½% s f notes '37 F&A	99¼	99¾
Purity Bakeries Corp—		
S f g 5s 1948 J&J	94¼	94½
Railway Express Agency Inc—		
Serial 5s '29-'49 (s-a) M&S	----	100
Remington Arms 6s 1937 M&N	100	100½
5½% notes 1930 M&S	*s* 98¾	*s* 99
Remington Rand, Inc—		
Deb 5½s 1947 with warr M&N	94	94½
Republic Brass Corp—		
1st s f 6s 1948 J&J	103	----
Republic Iron & St'l 5s 1940 A&O	103	----
Ref & gen 5½s '53 ser A J&J	102¾	103
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with war J&J	----	----
Rheinelbe Union 7s 1946 J&J	104½	104¾
with stock purch warrants	96¾	97½
Without warrants	100¼	100¾
Rhine-Main-Danube 7s 1950 M&S		
Richfield Oil of California—		
Conv 3-yr 5½% notes '31 J&D	----	*s* 100½
Rima Steel Corp 1st s f 7s '55 F&A	92½	93½
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942 J&D30	*r* 103½	----
Roch & Pitts C & I 5s '46 M&N	90	94
1st s f g 4½s 1932 opt F&A	103	105
Rocky Mtn Fuel 5s 1943	40	50
Rogers-Brown Iron 5s '30 '40 J&J	*b* 7½%	----
Gen & Ref 7s 1942 M&N	*f* ----	----
Stamped	*f* ----	----
Root Glass Co, 1st 6s	97	100
St Joseph Stk Yds 4½s' 30 J&J	98½	99
St Lawrence Pulp & Lumber—		
1st M 6s 1927-1929 F&A	*f* 10	12½
Certificates of deposit	*f* 10	12½
1st M 6s 1930-1933 F&A	*f* 10	12½
Certificates of deposit	*f* 10	12½
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	90	91
St L Nat Stock Yds 4s '30 J&J	98¼	----
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57, B M&S	----	----
St L Rky Mt & P 5s '55 stpd J&J	75	77
St Regis Paper 6½s 1929 J&D	100	103
6½s 1930-1934 J&D	100	103
Deb g 6s 1931 A&O	101	102½
Santa Ana Sug 8s 1931 A&O	100	----
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945 F&A	99	99¼
Gen & ref 6½s 1951 M&N	93¾	94¼
Schulco Co 6½s 1946 J&J	100	100½
Scripps (E W) Co—	100	100¼
Deb 5½s 1943 F&A	----	*s* 94¼
Scullin Steel 1st 6s 1941 A&O	100¼	100¾
Securities Co N Y 4s cons M&S	----	----
Security Mtge 6s Sept 1 '45 ser E	97	100
6% bonds Apr 1 1946 ser F	97	100
Sen Sen Chic 6s June 14 '29 J&D	----	----
Servel Corp conv 6s 1931 A&O	84	88
Servel Corp (new) 5s 1948	76	82
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A	----	97
Shawsh Mills 7% notes '31 A&O	*s* 97½	*s* 98½
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	96¾	97¼
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	95	96
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	93	96
Shults Bread 1st 6s 1940 M&S	98	100
Siemans&Halske 10-yr 7s '35 J&J	102½	103
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s '51 with war M&S	104¾	105¼
Allot ctfs 50% paid	106	106¾
Silesian-Am Corp 7s 1941 F&A	98½	99
Silica Gel Corp—		
5 yr 6% notes '32 with war A&O	99	100
Simms Petrol 6% n'tes '29 M&N15	100	101¼
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	102	102½
1st lien coll 6½s '38 ser B J&D	101	101½
1st lien col 6s 1930 ser D M&S	99½	99¾
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	96¾	97
Sinclair Pipe Line s f 5s '42 A&O	93	93¼
Skelly Oil deb 5½s 1939 M&S	92	93½
Sloss-Sheffield Steel & Iron—		
6% s f gold notes 1929 F&A	100	101
Purch money 6s 1929 F&A	100	101
Smith (A O) Corp 6½s '33 M&N	102½	----
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D	95	98
Snider Packing Corporation		
6% conv gold notes 1932 M&N	100	101
Solvay Amer Invest Corp—		
5% gold notes 1942 M&S	----	*s* 97¾
South Porto Rico Sug 7s '40 J&D	105¾	107¾
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	----	----
Southern Dairies—		
1st M 6s 1930	----	*s* 97½
Spruce Falls Power & Pap, Ltd—		
1st m 5½s 1930-43 (s-a) A&O	98½	100
Staley (A E) Mfg Co—		
1st mtge s f 6s 1942 M&S	98	98¾
Standard Mill 1st g 5s '30 M&N	99¼	100
1st & ref 5½s 1945 M&S	103½	104
Stand Oil (N J) deb 5s Nov 15 1946	102½	103¼
Stand Oil N Y deb 4½s '51 J&D15	96½	96¾
Stand Pl Glass 6% notes '30 M&S	82	----
Stand Textile Prod 6½s '42 M&S	95	97
Steel Co of Can 6s 1940 J&J	*r* ----	108½
Steel & Tubes, Inc—		
8 f deb 6s 1943 M&S	95½	96
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war) A&O	89	90
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war) A&O	88½	89½
Strawbridge & Clothier—		
1st s f 5s 1948 M&S	100	100¾
Stutz Motor Car 7½s 1937 A&O	----	115
Sugar Estates of Oriente—		
1st s f 7s 1942 M&S	94½	96

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal *r* Canadian prices. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Sugar Pine Lumber Co—		
1st M serial 6s 1929-1942 M&S	98½	100
Sun Maid Raisin 6½s 1942	----	74
Sun Oil deb s f 5½s 1939 M&S	101	102
Superior Oil 1st 7s 1929 F&A15		
Without stock option warr	----	99¾
Susquehanna Silk Mills—		
S f deb 5s 1938 J&D	80	90
Swift & Co 1st s f g 5s '44 J&J	101½	102
5% s f g notes Oct 15 '32 A&O	99½	100
Taylor-Wharton I & S 6s '42 M&S	98	----
1st & ref 7½s 1946 Ser A J&J	93½	95
Teitz (Leonard), Inc—		
7½s, 1946, with warrant	----	162
Without warrants	----	102
Tenn Coal I & RR 5s 1951 J&J	103½	----
Ala Steel & Shipbldg 6s '30 J&J	100	103
Tenn Cop & Chem 6s 1941 A&O	105	106
Transcont Oil—		
1st s f 6½s 1938 with warr J&J	100	102½
Traylor Eng & Mfg 8s 1936	102	103
Truax-Traer Coal Co—		
Conv deb 6½s 1953 M&N15	100¼	101⅜
Trumbull Steel s f 6s 1940 M&N	102½	103
10-yr deb 7s 1935 M&N	104	----
Ulen & Co.—		
Conv 6½% notes 1936 M&N	99¾	100
Union Bag & Paper Pow Corp—		
1st mtge 6s 1932 M&S	98	100
Union Oil Co of California—		
First lien s f 5s 1931 opt J&J	101⅜	----
6s May 1 1942 Ser A F&A	108⅛	109½
S f g 5s Feb 1 1935 Ser C A&O	98¼	99
Un T'k Car eq 4½s '29 '36 A&O *b*	5.30	5%
United Biscuit of Am 6s '42 M&N	99½	99¾
United Drug—		
Trust rcts 5s 1953 M&S15	96¾	96¾
United Industrial 1st 6s 1945 J&D	89½	90
Deb 6½s 1941 M&N *s*	89¾ *s*	90
United Lead deb 6s 1943 J&J	----	----
Unit Oil Prod 8s '31 ctf dep J&J25	73	77
United Porto Rican Sugar Co		
6½% notes '37 A with war M&S	97	99
United Steamship 6s 1937 M&N	100	100¼
United Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	89½	90
Without warrants	89	----
Series C, with warrants	89¼	89¾
Without warrants	89	89¾
6½s 1947 with warrants J&J	89¼	90
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51 A&O	103½	105
United Stores Realty 6s '42 A&O	----	----

Bonds.	Bid.	Ask.
U S & British Internat Ltd—		
Deb g 5s 1948 M&N	----	----
U S Finishing con g 5s 1929 J&J	98	100
U S Radiator Co—		
Deb gold 5s 1938 ser A F&A	93	94½
U S Rubber 7½% notes '30 F&A	101⅞	102⅛
1st & ref 5s 1947 Ser A J&J	92½	92¾
6½% serial notes 1929 M&S	99¾	99¾
6½% serial notes 1930 M&S	100	100⅛
6½% serial notes 1931 M&S	100	100¼
6½% serial notes 1932 M&S	100	100⅜
6½% serial notes 1933 M&S	100	100½
6½% serial notes 1934 M&S	100	100½
6½% serial notes 1935 M&S	100	100½
6½% serial notes 1936 M&S	99	100
6½% serial notes 1937 M&S	99	100½
6½% serial notes 1938 M&S	99	100
6½% serial notes 1939 M&S	100	100½
6½% serial notes 1940 M&S	100	100½
U S Smelt Refg & Mining—		
10-year 5½% g notes 1935 M&N	103¼	103½
United States Steel Corp—		
Col tr s f 5s Apr '51 op '11 Var	111	----
Col tr s f 5s Apr '51 not op Var	111	----
Col s f 2d 5s Apr'63 op'13 M&N	108	108¾
Universal Pipe & Rad 6s '36 J&D	89¼	89½
Universal Winding Co 7s '37 J&J	102	104½
Utah Fuel 1st 5s 1931 M&J	95	100
Van Camp Packing Co—		
1st mtge 8s 1941 ctfs dep A&O *s*	92½ *s*	92½
Van Slyke & Horton 7s 1935	101½	102½
Vertientes Sugar 1st 7s 1942 J&D	94	95
Victor-Amer Fuel 1st 6s '40 F&A	30	40
Victor Fuel 1st s f g 5s 1953 J&J	35¾	37
Va Iron Coal & Coke 5s '49 M&S	82½	83½
Walworth Co 1st 6s 1945 A&O	90	91¼
Deb 6½s '35 ser A with war A&O	94	95
Ward Baking 6s 1937 J&D15	103½	104½
Warner Sugar Ref 7s 1941 J&D	106	106¼
Warner Sugar Corp 1st 7s '39 J&J	85¼	85¾
Warren Bros Co—		
5½% s f notes 1937 M&S	99½	101
Wayne Coal 6s 1937 ct dep M&S *f*	----	----
Webster C&C 1st g 5s '42 op M&S	----	----
Webster Mills 6½s 1933 J&D	94	96½
W Va Coal & Co 1st 6s 1950 J&J	30½	32
Western Elec deb 5s 1944 A&O	103⅛	103⅜
Westinghouse Elec & Mfg—		
20-year gold 5s 1946 M&S	104¼	104⅞

Bonds.	Bid.	Ask.
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A J&J	101½	102
1st & ref s f 4½s '53 ser B A&O	88½	89
White Eagle Oil & Ref Co—		
S f deb 5½s 1937 M&S15	101	102¼
White Sew M 6s '36 with w J&J	122¾	127⅛
Without warrants	98¼	99
Deb s f 6s 1940 M&N	----	100
Wickw Spencer Steel 7s '35 J&J	45	52
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935 M&N	48¼	49
Willys-Overland 1st 6½s '33 M&S	101	101¾
Wilson & Co 1st 6s 1941 A&O	102¾	103
Winch Repeat Arms 7½s '41 A&O	107¾	108
Woodward Iron 5s 1952 J&J	91	92
Yellow Mfg Accept Corp—		
6½% notes 1934 F&A	----	----
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A J&J	100	100¼

EXCHANGE SEATS.

	No.	Last Sale	$	$
N Y Stock Exch	1,100	t625,000	----	----
N Y Produce Exch	1,577	19,000	----	20,000
N Y Cotton Exch	450	39,000	36,000	42,000
N Y Cof & Sug Ex	328	25,000	----	29,000
N Y Curb Market	550	u171,000	----	----
Baltimore Stk Exch	87	7,000	----	----
Boston Stock Exch	139	40,000	40,000	45,000
Chicago Bd of Tr	1,592	45,300	----	45,000
Chicago Stock Exch	225	80,000	----	90,000
Cincinnati Stk Ex	50	31,000	----	----
Cleveland Stk Exch	40	6,500	7,500	12,000
Detroit Stock Exch	40	60,200	50,000	----
Los Ang Stock Exch	75	v150,000	----	----
Los Angeles Curb Ex	85	25,000	60,000	----
Louisville Stk Exch	29	1,200	----	----
Minn Ch of Comm	550	5,500	----	6,000
Montreal Stock Ex	77	170,000	----	----
New Orl Cotton Ex	500	7,600	7,150	7,900
New Orl Stock Ex	70	3,700	3,700	5,000
Phila Stock Exch	206	39,000	35,000	40,000
Pittsb Stock Exch	115	14,500	----	----
St Louis Exchange	50	8,500	----	----
San Fran Stk Exch	75	225,000	----	----
San Fran Curb Exch	100	93,000	----	----
Seattle Stock Exch	94	25,000	----	----
Seattle Curb & M				
Toronto Stock Exch	----	175,000	----	----
Washington Stk E	40	3,250	----	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *t* Sale at $625,000 in Jan. 1929, highest on record. *u* Sale at $175,000 in Nov. the highest on record. *v* Curb memberships not included.

Real Estate Bonds

Bonds.	Bid.	Ask.
Allerton Cleve Bldg 6½s 1945	97½	99
Allerton 55th St Corp(N Y)5½s'48	96	97½
Allerton N Y Corp 5½s '47 J&J	92	95
Conv deb 6s 1942 J&J	85	90
Atlanta Post Office 5½s 1937 M&S	98	100
Belmont Bldg (NY) 6½s '44 F&A	98	99
Biltm-Commodore 1st 7s '34 M&S	98¾	99½
Bing & Bing deb 6½s 1950 M&S	98¾	99
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	97½	100
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	98	100
Bowman-Biltmore Hotels 7s 1934	98½	99¼
3-year 6% notes 1931 J&J	95	100
Broadway Bldg (N Y) 5½s 1950	----	----
Bway Mot Bldg (N Y) 6s '48 F&A	99½	100½
Bryant Pk Bldg (NY) 6½s'45 J&J	88	91
Bush Term Bldg 1st 5s 1960 A&O	103¼	104¼
Chesebrough Bldg 6s 1948 A&O	98½	99⅝
Ch Av Sta P O 5½s Nov15'32 M&N	99	100
Chic Beach Hotel 6s 1941 J&D	98	101
Cigar Stores Realty Holdings—		
S f deb 5½s 1949 ser A J&J	97½	99¾
Cleve Term Bldg 6s 1941	97	98½
Dallas P O 6s Sept 15 M&S	100	101½
Dept of Labor Bldg, Wash, D C—		
5½s June 1 1932 J&D	99	100
Detroit Hotel 6½s 1929-41 M&S	98	100½
Edgew Bch Apart 6s '31-'43 A&O	98	100
11 West 42d St 6½s 1945	98	100
Eppley Hotels 6½s 1941 J&J	93	95
Equit Office Bldg (N Y) 5s 1952	----	----
Ferry Sta P O (San Fr) 6s 1934	98	100
50 Bway Bldg (N Y) 6s '46 M&S	96½	97½
1500 Walnut St (Phila) 1st 6s '47	102½	103¼
Fox Det Theatre 6s 1942 A&O	----	----
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	98½	100
Fuller Bldg (G A F Realty Corp)		
1st s f 5½s 1949 J&J	----	100
Fulton-Flatbush Bldg 6s '48 J&J	----	----
Garrett Bldg (Chic) 5½s 1928-40	99	101
Grant Bldg (Pittsb) 7s '47 F&A	99	100
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	92	93
Ser leaseh 5½s '29-'34 (s-a) J&D	92½	93½
Greeley Sq Bldg 6s 1950 F&A	----	----

Bonds.	Bid.	Ask.
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	98	100
Jewelers Bldg (Chic) 7s '40 J&D	96	100
Lake Sh Ath Club (Chic) 6½s '45	97	100
La Salle Hotel 5½s 1940	----	----
Liggett Bldg 1st l h 5½s '52 F&A	98	100
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	92	96
Deb s f 6½s 1948 J&D	94	96
Loew's New Brd Prop 6s '45 J&D	98	99
Loews Theatre Rlty 6s '47 M&S15	95	97
Lond Gu & Acc Bldg (Chic) 6s '62	102	104
Lords Court Bldg 5½s 1942 J&D	98	99½
Louisville P O 5½s Jan 1 1943 J&J	98½	----
Mack Trucks R E Sec 6s 1929-40	100	----
Madison Clark Bldg, Chic—		
1st m leasehold 6s 31-'42 M&S15	99	100
Master Printers Bldg 6½s '46 J&J	95	98
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953 J&D	91	93
Minneapolis Parcel P O—		
6s July 1 1942 J&J	102¼	----
Morrison Hotel(Chic) 6½s'39 A&O	----	----
Munson Bldg (N Y) 6½s'39 M&N	98	100
Nat Press Bldg 5½s A&O15	98	100
Neisner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D15	107⅛	108¾
19th & Walnut Sts (Phila) 6s 1930	99¾	100¼
Norfolk P O 6s Mar 1 1935 M&S	100½	----
North Station Indus Bldg (Bost)		
1st m s f 6s 1948 A&O	97¼	100
One E 55th St Corp 6½s '45 J&D	----	----
165 Broadway Bldg 5½s '51 F&A	97	98
One-Seventy Bway (NY) 6½s '49	98½	100
Palace Hotel(San Fr) 5s '45 F&A	99½	100½
Param Bway Corp 5½s'51 J&J	101⅝	101⅞
Paramount Theatres 6s 1945 J&J	96	99
Park Lexington Co 6½s '53 J&J	90	94
Park Row Bldg 6s 1943 A&O	95	99
Pennsylvania Bldg 6s 1939 M&N	97	99
Pitts Hotels Corp 1st 5½s '48 M&J	94	95½
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	99	----
Plaza Office Bldg 1st 6½s '46 M&N	98	103
Postum Bldg 6½s 1943 M&N	99	101

Bonds.	Bid.	Ask.
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	101	----
Realty Assoc Sec Corp 6s '37 J&J	98¾	100¾
St Charles Hotel (Atl Cy) 6½s '45	85	----
St George Hotel—		
1st m 5¾s 1932-1943 M&N	56½%	6%
Savoy-Plaza Corp 6s 1945 J&D	97½	98½
Deb g 5½s 1938 J&A	93	95
Schulte R E Estate 6s 1935 J&D	----	*s* 102
Without com stk	----	*s* 92
Sevilla-Biltmore Hotel 7½s '37 M&N	101	104
Shelburn, Inc(Atl Cy)6½s'40 J&J	98½	100
Shubert Theat deb 6s '42 J&D15	----	----
Sixty-One Bway 5½s 1950 A&O	98½	99½
Gen mtge 7s 1945	97	98
Standard Bldg Corp 6s 1948 A&O	100½	101½
Stanley Real Est 5½s '45 J&D	101	102
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948 ser A M&S	91½	93
Sink fund 5s 1948 ser B M&S	89½	91
Stevens Hotel (Chic) 6s 1945 J&J	98¾	99¾
Taft Realty (New Hav) 6s'40 A&O	98	100
Textile Bldg 1st 6s 1958 M&N	99	100
Transp'n Bldg(Chic)6½s'41 M&N	97½	99
Trinity Bldg 5½s 1939 J&D	101¾	----
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	99¾	100
Tyler Bldg 6s 1953 A&O	96	97
Un Masonic Temp (Ch) 6½s 1949	98	99½
Un Post Offices 5½s '35 F&A15	98	100½
United Stores Realty 6s '42 A&O	----	----
Vanderbilt Bldg 6½s 1939	50	70
Van Sweringen Co 6s 1935 F&A	100	101
Varick St Sta P O (N Y) 6s 1941	98½	100
Wadsworth Bldg(NY)6s '53 A&O	96½	98
Wardman Real Estate Properties—		
1st & ref 6½s 1931 M&S	98	----
1st & ref 6½s 1938 M&S	97½	----
1st & ref 6½s 1948 M&S	97½	----
Wardman Realty & Construction		
Deb g 6½s 1938 M&S	96½	----
Washington Bldg 6s 1940 J&D	----	----
White Motor Realty 6s 1928-40	98	100
Woodbridge Bldg 5½s '41 A&O	98	99½

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	*Per*	*share*
North. Mills. par		
Arcadia M.....100	271	277
Assumpink Mill (NB)	----	48
Algonquin Print...1	315	----
Am Linen (Fall R)..1	----	1
American Mfg...100	37	40
Preferred.....100	60	65
Androscog M (Me)..1	65	75
Appleton Co (Mass)	----	10
Arkwright M (FR)..1	2	----
Arlington M (Mass)	41	----
Assoc Textile.....†	37	----
Barnard Mfg (FR)..1	17	22
Bates Mfg (Me)..100	146	150
Beacon Mfg (NB)..1	125	----
Preferred.....100	84	----
Berkshire Cot Mfg. Adams, Mass..100	122	125
Bigel-Hartf Carp't..†	x100	101
Preferred.....100	x100½	----
Boone (Daniel) Woolen Mills..25	----	----
Booth Mfg (N B)...1	10	----
Preferred.....100	40	----
Boot Mills (Mass)...1	----	----
Border C Mfg (FR)	9	11
Boss Mfg com....100	225	----
Preferred.....100	104	----
Boston Mfg pref..100	----	----
Bourne Mills (FR)..1	30	37
Bristol Mfg (NB)...1	69	72
Cabot Mfg.....100	85	88
Cameron Mills.....	----	----
Chace Mills (F R)...1	1½	----
Charlton Mills...100	95	100
City Mfg Cr'p(NB)	52½	----
Connecticut M— 1st pref.....100	20	----
Contin'l M (Me) 100	100	105
Cornell Mills (F R)..1	----	30
Dartmouth Mfg Corp (N B)....100	----	82
Preferred.....100	79	82
Davis Mills (F R)...1	----	55
Davol Mills (F R)...1	12	15
Dexdale Hos com...1	130	138
Preferred.....1	----	105
Draper Corp.....100	64	67
Dwight Mfg (Mass)...	10	13
Edwards Mfg (Me)..1	85	----
Esmond M (R I), pf.1	100	102½
Everett M (Mass)...1	8½	10
Fairh Mills com..100	3	----
Preferred.....100	3	5
Farr Alpaca (Mass)	115	----
Flint Mills (F R)...1	53	58
Franklin Co (Me)...1	225	240
Gosnold M (N B)...1	3½	5½
Preferred.....	12½	14
Granite Mills (FR)..1	----	15
Gt Falls Mfg (N H)	----	----
Grinnell Mfg (N B)..1	50	55
Hamilt Mfg (Mass)	----	----
Hamilt W (Mass)...1	45	48
Harmony Mills pf...1	----	----
Hathaway Mfg(NB)	55	60
Hill Mfg Co (Me)...1	20	25
Holmes Mfg (NB)...1	----	47½
Preferred.....100	44	48
Hoosac Cot Mills pf.1	61	70
Ipswich Mills....100	1	3
Preferred.....100	31	----
Kilburn M (N B)...1	60	64
King Philip M (FR)	144	150
Lancas't M (Mass)..1	2	3
Preferred.....100	12	14
Laurel Lake com...	5	10
Preferred.....	----	----
Lawton Mills....100	80	85
Lincoln Mfg (FR)...1	33	35
Lockwood Co (Me)..1	50	53
Luther Mfg (F R)...1	----	112
Manomet M (N B)..1	4¼	4¾
Mass Cott Mills..100	----	----
Merch Mfg (FR)....1	29	33
Merrimack Mfg (Mass).....100	167	172
Preferred.....100	79	82
Middlesex Co (M)...	65	----
Mohawk Carpet..(†)	----	65
Mt V. Wood Mills (Balt) v t r.....100	14	15
Preferred v t r..100	80	82
Narragansett Mills (F R).....100	----	25
Nashawena M....100	41	43
Nashua M (N H) 100	43	45
Preferred.....100	87	90
Nat Fabric & Fin 100	15	19
Naumkeag (Mass) Steam Cot Co..100	127½	----
Nelid Mills (N B)...1	110	----
New Bedf'd Cot M..1	110	----
Preferred.....100	----	85
New Eng Sou Corp..	----	----
Preferred.....100	----	----
Newmarket Mfg Co (N H).....100	65	----
Nonquitt Sp (NB)...1	29	30½
Nyanza M.....100	29	----
Osborn Mills (FR)...1	----	----
Pac Mills (Mass) 100	32	33
Parker Mills (FR)...1	4	7
Preferred.....	20	----
Pemaquid M.....20	11	----
Pepperell Mfg (Me) 1	110	112½
Pierce Mfg (N B)...1	290	305
Pilgrim Mills.....	----	120
Pocasset Mfg (FR) 1	----	----
Ponemah M (Prov)..1	----	----
Preferred.....100	80	90
Potomska M (NB)...1	33	36
Powdrell & Alex...†	38	43
Preferred.....100	92	100
Quissett Mills (NB) 1	72½	77½
Preferred.....100	90	----
Rich Borden Mfg Co (F R).....100	----	15
Sagamore Mfg (F R).....100	102	107
Salmon Falls Mfg Co (N H).....100	----	----
Sharp Mfg (N B)...1	----	----
Preferred.....100	----	----
Shawmut Cot Mills (F R) common 100	----	----
Preferred.....100	----	----
Shaw Stocking.....	12	----
Shove Mill (FR)..100	----	12
Skenandoah Cotton Co (Utica).....	15	----
Soule Mill (N B)..100	----	125
Stafford M (F R)...1	4	----
Stevens Mfg (F R)..1	----	74
Suncook Mills pf....	----	----
Taber Mills (N B)...1	44	46
Thorndike (Mass)...	----	----
Tremont & Suffolk M (Mass).....100	----	----
Troy Cot'n & Wool'n Mfg (F R).....500	----	----
Union Cot Mf (FR) 1	----	55
Utica Knit Co....100	----	40
Preferred.....100	----	75
Utica Steam & Moh Val Cot 1	87	95
Wampanoag Mills (F R).....100	----	12
Wamsutta M (N B) 1	38	41
Weetamoe M (FR)..1	----	1
Westfield Mfg pf....1	112	----
Whitman M (NB)...1	14	16
Winnsb'o Mills pf 100	----	----
York Mfg (Me)..100	12	15
Southern Mills.	*Per*	*share*
Abbeville C M (SC) 1	70	76
Anderson C M (SC).1	115	118
Arcade Cotton Mills	----	70
Arcadia Mills....100	270	----
Preferred.....	102	----
Arkwright Mills.....	----	100
Augusta Fac (Ga)...1	23	30
Avondale Mills.....	1175	1225
Beaumont Mfg.....	300	----
7% preferred.....	102	----
Belton Mills (S C)...1	----	30
Preferred.....	88	90
Bibb Mfg.....100	137	140
Preferred 6% ----	102	104
Calhoun Mills.....	98	100
Cannon Mills.....(†)	44⅜	44⅝
Chadwick-Hoskins25	10	14
Chesnee Mills.....	110	116
Chiquola Mfg.....	270	280
Preferred.....	101	----
Clifton Mfg (S C)100	135	140
Clinton Cotton Mills	280	301
Columbus Mfg (Ga)	120	125
Converse (D E)..100	116	120
Cowpens Mills.....	40	50
Dallas Mfg (Ala).100	----	115
Darl'g'n Mfg (S C)..1	70	76
Drayton Mills....100	110	----
Duncan Mills....100	118	125
Preferred.....	101	103
Eagle & Phenix.100	75	85
Easley Cot M. pref.	91	94
Enterprise Mfg(Ga).1	140	135
Florence Mills.....	----	70
7% preferred.....	101	----
Gaffney Mfg (S C)..1	60	63
Gainesville Cot Mills	170	180
Glenwood Mills.....	125	130
Gluck.....	85	88
Gossett Mills.....	81	85
Graniteville Mfg.100	125	----
Greenw'd C M (SC).1	400	----
Grendel Mills.....	300	----
Preferred.....50	49	51
Hamrick Mills.....	122	127
Hartsville Cot Mills.	140	145
Hunter Mfg— Commis. pref....	92	100
Industrial C M pref.	40	51
Inman Mills.....	130	----
Preferred.....	102	----
Judson Mills A...100	104	----
Preferred B....100	101	102½
King (J P) Mfg (Ga)	105	115
Lancaster C M.....	270	----
Laurens C M (S C)..1	152	160
Limestone C & M....	122	127
Marion Mills....100	135	----
Marlboro C M (SC)..1	23	26
Mills Mills pref....1	102	104
Mollohon Mfg pref..	100	----
Monarch C M (SC) 1	135	140
Musgrove Mills.....	78	83
Newberry C M (SC)1	125	130
Ninety-Six Mills....	300	----
Norris Cot Mills.....	----	60
Orr Cot M (S C)..100	90	93
Preferred.....	100	102
Pacolet Mfg (S C)...1	206	212
Preferred.....100	102½	----
Panola Cotton Mill Cl A pref 67.50....	67	68
Pelham Mills.....	10	13
Phillips Buttorff M..1	145	150
Pickens Cot Mills...	125	128
Piedmont Mfg (S C)1	133	137
Piedmont Print— Works com.....†	21	24
Poe, F W, Mfg (SC)1	70	75
Riverside & Dan Riv 6% preferred.....	155	165
Saxon Mills.....100	97	99
Sibley Mfg (Ga)..100	87	91
Southern Bleachery.	54	60
Preferred.....	25	29
Southern Franklin Process common..	90	93
Preferred.....	15	16
	89	92
Spartan Mills (SC)..1	165	----
Union-Buffalo Mills.	59	61
1st pref.....100	102	103½
2d pref.....100	64	65
Victor-Monag Co...1	91	94
Preferred.....100	114	----
Wallace Mfg Co.....	111	115
Ware Shoals Mfg.100	155	160
Watt Mills.....	45	60
1st preferred.....	105	----
West Point Mfg..100	134	137
Whitney Mfg (SC)..1	----	40
Woodside Cot M.100	125	135
Preferred.....100	89	91
Canadian Mills.		
Can'n Connecticut Cum pref.....100	----	----
Can Convert, Ltd...1	r 105½	----
Can Cottons, Ltd.100	r 110	----
Preferred.....100	r ----	101½
Domin Text, Ltd..(†)	ry103½	104
Preferred.....100	r 123	125
Montreal Cottons ..1	r 125	----
Preferred.....100	r ----	123
Penmans, Ltd new(†)	r 104½	107
Preferred.....100	r 109	----
INSURANCE STOCKS.		
Baltimore—		
Baltimore American	48	50
Central Fire.....10	39	41
Voting tr ctfs...10	39	41
Boston—		
Boston.....100	950	975
Colum Nat Life..100	445	460
Mass Bonding.....	710	720
Brooklyn—See N Y		
Camden—		
Camden Fire....100	38½	39
Dayton—		
Liberty.....50	95	100
Reliable.....20	64	67
Detroit.		
Detroit F & M....50	----	----
Michigan F & M..50	----	----
Hartford.		
Aetna (Fire).....100	810	820
Automobile Ins...100	600	615
Hartford Fire....100	980	990
Hartf Steam Boil Insp & Ins.....100	875	900
National Fire....100	1375	1400
Phoenix (Fire)....100	980	990
Life Insurance.		
Aetna Cas'ty & Sur	1650	1700
Aetna Life.....100	1260	1275
Conn Gen.....100	2125	2175
Lincoln Nat Life...10	155	----
Travelers'.....100	1875	1900
Indianapolis.		
American Life....50	d 750	----
Louisville.	*Per*	*cent.*
Liberty.....50	200	----
Milwaukee—	*Per*	*share.*
Milw. Mechanics..10	45	50
Minneapolis.	*Per*	*share.*
Nor'west F & M..100	225	275
Newark.	*Per*	*share.*
American.....5	33	33½
Firemen's.....10	45¼	46
New Haven.	*Per*	*share.*
Security Ins.....25	132	136
New Orleans.	*Per*	*share.*
Lafayette.....50	----	----
New York.	*Per*	*share.*
Amer Alliance new..	52	54
Amer Reserve....10	94	96
Bankers & Ship..100	580	620
City of New York 100	700	725
Commonwealth...100	700	----
Continental.....10	91½	92
Fidelity-Phenix...10	102½	102⅞
Gen'l Reinsurance25	185	200
Globe & Rutgers..100	d1550	1600
Great American ..10	53¼	54
Hamilton.....50	325	400
Hanover.....10	85	87
Home.....100	610	620
Lincoln.....20	100	105
Merchants Fire Asso Common.....10	t 130	140
National Liberty...5	t 30	31
Niagara.....25	160	164
Northern.....25	145	155
North River.....25	425	440
Pacific Fire.....25	170	190
Rossia Ins.....25	245	250
Stuyvesant 100	385	400
United States....10	130	134
Westchester.....10	94	95
Philadelphia.		
Fire Association...10	49¼	49¾
Ins Co of N A....10	82¼	83
Ins Co State of Pa 100	350	----
Lumbermen's 25	106	114
Mfrs Casualty.....	67¼	68
People's Nat Fire...	35	37
Phila Life.....10	27	30
Reliance.....10	24	25½
Victory.....10	23	24
Providence.		
Guaranty.....	220	230
Merchants.....	120	130
Prov Wash'ton...100	920	925
Puritan.....	890	900
Rhode Island.....	360	370
Richmond.		
Virginia F & M...25	137	140
Deposited stock...	137	140
St. Louis.		
Cent States Life...5	33	35
Continental Life...10	21	24
Mo State L with w10	86	88
St. Paul, Minn.		
St. Paul F & M....25	220	230
San Francisco.		
Firemen's Fund..100	139	140
Home Fire & Marine	44	45
Occidental Life.....	28	30½
West Coast Life....	5¼	5½
Western States Life.	38	43
Springfield, Mass.		
Springf Fire & M..25	225	227
Washington.		
American.....100	x 335	350
Corcoran.....50	x 150	----
Fireman's 20	39	----
National Union....5	26¼	----
Wheeling, W. Va.		
Wheeling Fire I..100	160	----
MARINE INSURANCE SCRIP.	*Per*	*cent.*
Atlantic Mutual—		
1927.....	f 99	101
1928.....	f 99	107
MINING STOCKS.		
Adventure Cons...25	20c	50c
Ahumada Lead Co..1	3¼	4
Alaska Juneau Gold Mining.....10	8⅛	9
Algomah 25	7c	25c
Amer Zinc Lead & Smelting 25	41	42
Preferred.....25	106½	108
Anaconda Corp...50	125⅛	125⅝
Andes Copper M..(†)	49¾	50
Arizona Com'cial...5	4⅛	4⅛
Arizona Globe Cop..1	30c	31c
Arcadian Cons....25	1⅛	1⅜
Bingham Mines...10	52c	54c
Bonanza Dev Co..10	25c	----
Bunker Hill & Sullivan M & C 10	129¼	140
Butte Cop & Z Co..5	8¼	8⅛
Butte & Sup.....10	10⅛	10⅞
Callahan Zinc-Lead Co.....10	3¼	3⅛
Calumet & Ariz...10	125½	125⅞
Calumet & Hecla..25	54¼	54⅛
Carnegie Metals....	19	19½
Cerro de Pasco....†	105	106
Chili Copper.....25	90⅛	91⅛
Consol Copper.....5	14¼	14⅛
Con Lead & Zinc..20	12	13
Con Min & Smelt..25	r 470	----
Cop Range Con..100	26½	29⅛
Cresson Con G M & M 1	s 93c	s 99c
Crown Reserve.....1	40c	60c
Davis-Daly Copper 1 Stamped.....	----	3
De Beers Cons M....	22½	26
Dome Mines.....†	9⅞	9⅛
East Butte.....10	4	4½
Engineer Gold M...5	d ----	s 3¾
Federal M & Sm..100	265	275
Preferred.....100	99½	100⅛
First National Cop ($3.75 pd)..5	75c	1
Franklin.....25	1	1⅛
Golden Center.....5	s 9¼	s 9⅞
Rights	30c	35c
Goldfield Consol Mines.....	39c	40c
Granby Cons M S & Power.....100	89	89⅛
Granite-Bi-Metallic (St Louis).....10	55c	----
Greene-Cananea..100	175⅛	176
Guanajuato Cons....	5c	10c
Hancock Cons....20	2	3
Hardy Coal.....1	2	2⅛
Hecla Mining....25c	17	17¾
Hollinger Mines....5	8.95	9
Homestake Min..100	73⅛	73¾
Howe Sound Cov t ct	70	70½
Hudson Bay Min & Smelting....(†)	21¼	21⅛
Inspiration Cons Copper.....20	91½	92
Iron Cap Copper..10	3⅞	4
Island Creek Coal..1	55¾	56
Preferred.....1	105	----
Isle Royale Cop...25	26	27
Jerome Verde....50c	20c	25c
Keweenaw.....25	6⅛	7
Kennecott Copper..†	159¾	160
New.....	80¾	80⅞
Kerr Lake.....5	----	s 72c
Lake Copper.....25	1⅜	1¾
Lake Sh Mines Ltd 1	----	----
La Rose Mines, Ltd.5	2c	3c
La Salle Copper...25	2⅛	2⅞
Magma Copper Co..†	d 72	72½
Mason Val Mines...5	1⅝	1¾
Mass Cons.....25	70c	80c
Mayflower Old Col 25	85c	95c

a And dividend. b Assessment paid. c Par value $700. d Price per share, not per cent. h Par value $1,000. k Last sale. l Par value $100 m 1st install paid. n Nominal. o Ex-liquidating dividend. r Canadian price. s Sale price. t New stock. x Ex-div. y Ex-rights z Ex-stock div † Without par value.

Stocks. Par	Bid.	Ask.
	Per	share
McIntyre Porcupine 5	21	21½
Miami Copper 5	34¼	34½
Mining Corp of Canada 5	5¼	5½
Mohawk 25 z	46	46½
Motherlode Coal'n †	3½	3⅝
Nevada Cons Cop 5	47½	48
New Cornelia Cop 5	41½	42
New Dominion A 1	25c	40c
New River Co 100	10	----
Preferred 100	58	60
Newmont Mining 10	196½	197
Nipissing Mines 5	3⅛	3¼
North Butte 15	6½	6⅝
North Lake 25	20c	50c
Noranda (†)	63	63¼
Ohio Copper 10 s	3¼	s 3¾
Old Dominion Co 25	17½	18
Ontario Silver Min †	----	----
Patino Mines & Enterprise com 20	36	36¼
Park-Utah—Consol Mines 1	11½	12
Pond Creek—Pocahontas	12	12¼
Premier Gold M	----	s 2¼
Quincy 25 y	46½	----
Rand Mines, Ltd	38	41
St Joseph Lead 10	85	85½
St Mary's Mineral-Land 25	38½	39
San Toy 1	10c	11c
Seneca Cop Min †	5⅝	5¾
Shannon 10	35	45
Shattuck Ariz Cop 10	----	----
Shattuck Denn †	21⅝	22
Silver King Coal'n 5	---- s	13⅝
So Am Gold & Plat 1	---- s	3
South Lake 25	----	----
Superior & Boston 10	45	50
Teck-Hughes G M 1 r	9½	9¼
Tennessee Copper & Chemical †	18⅞	19
Tonopah-Belmont 1	1	1½
Tonopah (Nev) 1	3¾	4
Tonopah Ext Min 1	15c	16c
Trinity Copper 5	----	----
United Verde Ext 50c	21	21¼
Utah-Apex 5	4½	4¾
Utah Copper Co 10	270	290
Utah Metal & Tun 1	1	1½
Victoria	1¾	2½
Wenden Copper 1	1⅛	2
Winona 25	----	----
Wyandot 25	----	----
Yukon Alaska s	33¾ s	33¾
Yukon Gold 5	80c	1⅛
REAL ESTATE TR & LAND STOCKS	Per	share
Albany Tr (Bost) 100 a	----	35
Alliance Realty †	90	110
Bedford Tr (Bos) 100 a	----	60
Berkeley Hotel Tr (B) l a	90	----
Bd of Tr Bld Tr (C) l a	----	50
Bos Gr'd R'T Tr (C) l a	----	113
Bos R E T (Bos) 1000 a	----	885
Bos Stor W'h'se (B) l a	----	126
Boston Wharf Co l a	----	109
Bromf Bldg Tr (B) l a	90	----
Business R E Tr (B) l a	30	----
Cent Bldg Tr (B) l a	----	----
Chic R E Trus's 1000 a	----	1100
City R E G (C) 1000 a	550	----
Congress St Associates (Boston) l a	50	----
Copley Sq Tr (Bos) l a	50	----
Devonish Bldg Tr (B) l a	----	30
Preferred a	----	65
East Bos Land (B) l a	5	6
Essex St Tr (Bost) l a	----	----
Factory Bldg Tr (B) l a	----	50
Fifty Associates (B) a	----	3200
Hotel Tr (Boston) l a	----	----
Kimball Bldg Tr (B) l a	----	85
New Orleans Land 10	30	33
Realty Associates of Brooklyn com †	495	500
1st preferred 100	101	----
New d	48½	48⅝
2d preferred 100	100	----
Texas Pacific Land Trust sub shares 1	21	21⅛
TITLE GUARANTEE & SAFE DEPOSIT STOCK	Per	share
American Surety 50 d	320	330
Bond & M Guar 100	470	480
Chicago T & Tr 100	----	661
City&D (Alb, NY) 100	110	120
Columbia Title (Washington) 5	14	----
Fidelity & D (Md) 50 d	303	308
Home Title Ins (N Y)	----	----
Kentucky Title Co Preferred 100	83	----
Lawyers' Title & Guar	385	393
Lawyers' M Co 100	320	324
Louisville Title 100	----	235
Maryland Cas Co 25	165	----
Mortgage Bond 100	133	140
Nat Surety Co 50 d	148	150
New Amsterdam Casualty (Balt) 10 d	88	89
N Y Title & Mtg 100	655	660
R E T Ins (Wash) 100	225	235
Tit Ins & Gu (SanFr)	----	----
Title & Inv Md 50 d	45	----
Title Gu Tr (StL) 100	----	17½
Union Guar & Mtg y	126	----
U S Casualty 100	450	470
US Fidel&Gu (Md) 50 d	88	89
Wash Cons Tit pf 50 d	51	----
INDUSTRIAL AND MISCELLANEOUS		
Abbotts Alderney Dairies pref 2d 100	95	100
Abitibi Pow & Pap † d	48¼	50
7% preferred 100 r	114	----
6% pref 100	84	85
Abraham & Straus †	130	138½
7% preferred 100	110	111
Acme Steel 25	125	130
Acoustic Prod com † d	14¼	14½
Preferred	----	----
Adams Express 100	390	400
5% preferred 100	93	96

Stocks Par	Bid.	Ask.
Adams Mills (†) d	33¾	34¼
Advance-Rumely 100	55	56
Preferred 6% 100	61⅞	63
Aeolian Co pref	70	75
Aeolian-Weber Piano & Plan 100	10	20
Preferred 100	30	40
Aeromarine-Klemm 5 d	9	11
Aeronautical Indus d	22	23
Aero Supply Mfg—Class A (†) d	---- s	43
Class B (†) d	---- s	43
Aetna Rubber (†) d	26	27
Air Associates d	12	14
Air Investors pref d	37	39
Air Reduction † d	109⅝	110¼
Air-Way Electric Appliance (†) d	38	38¾
7% preferred 100	100	102
Ajax Rubber †	10¼	10⅜
Albany Perforated Wrap Paper †	23	23¾
Alles & Fisher (†) ds	34	s 34⅞
Alexander Ind com 1 d	14	17
8% partic pref	95	99
Allied Chem & Dye Corp † d	279	281
Preferred 100	122	123
Allied Pack † d	1¼	1¼
Prior pref 100	---- s	7½
Senior pref 100	2	2¼
Allis-Chalmers Mfg Common 100 d	190	191
Rights (exp Feb 20) d	4⅞	5½
Allison Drug Stores—Class A ds	6½ s	6½
Class B † d	4⅛	4¼
Aluminum Co com † d	176	184
6% preferred 100	105⅜	105¾
Aluminum Ltd †	s	125½
Aluminum Mfrs † ds	33⅞ s	36½
Amal Leather † d	9⅞	10
Preferred 7% 100	69	71
Amal Sugar com † d	1¼	1½
1st preferred 100	64	67
Amerada Corp † d	32	32⅝
Am Agri Chem 100	21	21¾
Preferred 100	69	70
Amer Airports (†) d	50	60
American Arch 100	---- s	46¾
Am Bank Note 10 d	125¼	125¾
Preferred 50 dt	60¼	61
Am Beet Sugar (†) d	19	19½
Preferred 100	57	60
American Book 100	125	130
Am Bosch Magn'o † d	42½	43
Am Brake Sh & F Common † d	48¼	49¼
Preferred 100	122½	125
Am Brown Boveri El Founders shs (†) d	18¼	19
F'nders shs vtc (†) d	10½	11
Partic stock (†) d	----	----
Preferred 100	71	71¼
Am Can 25 d	113½	114¼
Preferred 100	141¼	142
Am Car & Fdy (†) d	98½	99
Preferred 100	117½	122
Am Caramel 100	4	----
Preferred 100	36	----
Am Chain com (†) d	---- s	22
Pref (with common stk warrants) 100	75	79
Am Chicle † d	57	57½
Prior preferred †	110¼	112
Am Cigar 100	140	142
Preferred 100	109	111
Amer Commercial Alcohol com dy	---- s	85
Rights d	1⅛	1⅝
Units d	130	----
Am Credit Indem 25 d	55	60
Amer Cyanamid A 20 d	---- s	85
Common B 20 d	66	68¼
Rights d	22¾	23
Preferred 100 d	99	104
Am Dept Stores (†) d	22½	23¾
1st pref 7% 100	105	107
Am Drug Synd 10 d	10	10¼
Am Eagle Aircraft d	12½	13½
Am Enc Tiling (†) d	95	96
Am Express 100	276	290
Am Fork & Hoe 100	109	----
1st preferred 100	113	----
American Glue 100	38	40
Preferred 100	110	114
Am Hardware 25 d	72	74
Am-Hawaiian SS 10 d	25	25½
Am Hide & Leath 100	8½	9
Preferred 100	32¼	33¼
Amer Home Prod † d	80½	81
Amer Hosiery 25 d	28	----
Amer Ice Co 100	39½	39⅞
Preferred 100	92½	93¼
Am Intern Corp (†)	147¼	148
New w i z d	73¾	74¼
Amer-La France Foamite Corp (†) d	7¼	7⅝
Preferred 100	66¼	70
Amer Laundry Machinery † d	93½	94½
Amer Locomotive †	110¼	111
Preferred 100	115	117½
Amer Mach & Fdy † d	182½	183½
Pref with common stock warr 100	203¼	----
Pref without warr x	115	116
Amer Metal Co † d	71¾	72
6% preferred 100	124	125
Amer Milling 10 d	24	26
Amer Multigraph † d	39½	40
Amer Piano † d	16	16½
Preferred 100	53½	55
Amer Pneu Serv 25 d	2¾	3
1st preferred 50 d	47½	50
Preferred 50 d	16	17
Amer Radiator 25 d	200	202
Preferred 100 d	190	----
Am Ry Express 100	137	138½
Amer Rayon Prod (†) s	15⅛ s	15⅜
Amer Repub Corp † d	52⅛	54
Am Rolling Mill 25 d	95	96
Rights d	2⅜	2½
Am Safety Razor 100 d	72	74
American Screw 100	65	70
Amer Seating v t c †	d34½	35
Am Seed Mach 50	d3	----
Preferred 100	10	----
Amer Shipbldg 100	91	92
Preferred 100	110	----
Amer Ship & Com (†)	d5	5½

Stocks. Par.	Bid	Ask.
	Per	share.
AmSmelt & Refg (†)	d116¾	117½
Preferred 100	137⅜	138
Am Snuff com 100	201	202
Preferred 100	110	112
Am Solv & Chem †	d35½	36
Preferred †	d51½	51⅝
Am Steel F'dries (†)	74	74½
Preferred 100	112	112½
American Stores †	d90½	91¾
Am Sugar Refg 100	90½	91
Preferred 100	110	111
Am Sum Tob v t c †	d55	57
Am Therm Bottle †	d17½	18½
Preferred †	d----	49
Am Thread pref 5	d3	4
Am Tobacco 50	d181	182¾
Common B 50	d182¼	183½
Preferred 100	120¼	121½
Am Type Found 100	150	153½
Preferred 100	107½	109½
Am Vitrified Prod 50	d18	26¼
Preferred 100	----	----
American Wholesale Corp pref 100	----	----
Amer Wind Glass Preferred 100	----	s88
Amer Wind Glass Machine 100	----	s32
Preferred 100	ds 49⅞	s50
Am Wool (Mass) 100	23¼	23⅝
Preferred 100	50½	51
Am Writ'g Pap pf 100	----	----
Pref vot tr ctf 100	42	43¾
Voting trust ctfs	d13½	14
Anchor Cap (†) d	56½	57½
$6½ preferred (†) d	113	119
Ang-Am Oil vt stk £1	d15¼	15¾
Non voting stk £1	d14¼	15½
Archer-Daniels Mid com †	d100¾	101
Preferred 100	111¾	114
Armour & Co of Del Preferred 100	93½	94½
Armour & Co (Ill)—Com Cl A v t c 25 d	16¾	17
Com Cl B v t c 25 d	8⅞	9
Preferred 100	83	85
Armstrong Cork †	d61½	62
Arnold, Constable †	d36	37
Artloom Corp † d	27	28
7% pref 100	99	100
Art Metal Constr 10 d	29⅞	30
Arundel Corp (†) d	42	42½
Asbestos Corp Ltd † r	20½	20¾
Preferred 100 r	65	66½
Assoc Dry G'ds Com new temp † d	64¾	65
1st pref 100	101½	104
2d pref 100	108	110
Associated Oil 25 d	45½	47
Associated Simmons Hardware pf 100	45	48
Atl Fruit & Sugar † d	1⅝	1⅞
Atl Gulf & W Ind SS Lines stpd (†) d	36¾	37
Preferred 100 d	48¼	50
Atlan Lobos Oil † d	2⅛	2½
Preferred 50 d	4	4½
Atlantic Refin'g Common new 25 d	57¾	58
Preferred 100	116	116½
Atlas Steel com 100	101	----
7% preferred 100	108	----
Atlas Plywood (†) d	59½	60
Atlas Portland Cement com † d	---- s	53⅞
Preferred 33 1-3 d	53	55
Atlas Powder † d	109¼	110
Preferred 100	105½	106½
Atlas Tack † d	11	12
Auburn Automob 25 d	141	143
Austin, Nich & Co † d	7⅛	7¾
Preferred 100	36	40
Austrian Credit American shares d	63	64
Autosales Corp 50	22½	23
Preferred 50 d	38¾	39½
Autostrop Safety Razor class A (†) d	44¼	45
Aviation Corp of Am d	45¾ s	48½
Babcock & Wil 100	130	135
Balaban & Katz—V t c 25 d	76	82
Preferred 100	79	84
Baldw Loc Wks 100	230	240
Preferred 100	116½	118
Baltimore Tube 100	18	21
Preferred 100	67½	75
Bamberger (L) & Co 6½% pref 100	109¾	110
Bankers Secur Corp preferred 50 d	59	60
Barker Bros (†) d	32	33
6½% pref 100	95	97½
Barnet Leather † d	25½	27½
Preferred 100	----	90
Barnhart Bros & Spindler 1st pf 100	110	----
Barnsdall Corp Class A voting 25 d	43½	44
Class B non-vot 25 d	43	45
Bayuk Cigars † d	110	113
7% 1st pref 100	105½	106
Beacon Oil (†) d	21¾	22
Beatrice Cream 50 d	90	93
Beech-Nut Pack 20 d	94	95
Bellanca Airc'ft new d	16¼	16½
Belding Hem'way (†) d	12½	13¼
Belgo-Can Pap pf r	103	----
Berland Stores units d	112	116
Best & Co Inc (†) d	87	88
Beth-hem Steel 100 d	85¼	85⅞
7% cum pref 100	122	122¼
Billings & Spen 25 d	----	----
Preferred 25 d	10	11
Bird Groc Sts com (†) d	----	----
7% cum pref (with warrants) 100	----	----
Birtman Elec Co 5 d	2½	25
Preferred (†) d	97	101
Black & Decker z d	40	40¼
Blauner's (†) d	59	59½
Blaw-Knox Co 25 d	41	41⅞
Bliss (E W) Co † d	50½	51½
Preferred 50 d	58	----
2d preferred 10 d	10½	12
Bloch Bros Tob 25 d	32	----
Preferred 100	100½	----
Bloomingdale Bros †	48	49
Pref cum 7% 100	110	110½

Stocks. Par	Bid.	Ask.
	Per	share.
Blumenthal (S)—Inc 7% pref 100	97	192
Blyn Shoes Inc 10	ds 2⅛	s 2¼
Boeing Airplane & Transport com (†) d	94¼	95
6% cum pref 50 d	76¾	77
Bohack (H C) Inc common (†) d	74	78
7% 1st pref 100	104	108
Bohn Aluminum & Brass (†) d	115	117
Bon Ami com A (†)	84	85
Booth Fisheries † d	9	9¾
1st preferred 100	53	59
Botany Cons Mills—Class A 50 d	12½	13
Borden Co 50 d	192	193
Borne, Scrymser 25 d	42	44
Boston Woven Hose & Rubber com (†) d	89	----
Preferred 100	102	105
Bridgeport Mach (†) d	1¾	2¼
Briggs Mfg (†) d	55⅜	55¾
Brill Corp cl. A † d	25	30
Class B † d	9	11
Bristol Brass 25 d	42	44
Brit-Am Oil Corp † dr	55	58
Registered †	----	----
Brit-Amer Tob reg £1 d	31	32
Ordinary bearer £1 d	31½	32½
British Col Fish & Packing (†) r	----	----
Preferred 100 r	----	85
Brit Col Pack Ltd r	27	27½
Brit Empire Steel 100	5⅛	5¾
1st pref 100 r	40	42
2d pref 100	10½	11
Brockway Mot Tr (†) d	68½	69
7% cum conv pf 100	132	145
Brown Co—6% cum pref 100	92	95
Brown Shoe (†) ds	45	s 45¾
Preferred 100	119	119½
Brunswick-Balke-Collender (†) d	51¼	51⅞
Preferred 100	111	114½
Buckeye Pipe L 50 d	68	80
Bucyrus-Erie Co—Common 10 d	37½	38
7% cum pref 100	114½	114¾
Conv pref 5 d	45½	46¼
Bunte Bros (†) d	27	30
Preferred 100	105	110
Burden Iron pref 100	30	50
Burns Bros 7% pf 100	104	105
Prior pref ce 100	----	----
Class A com stk † d	115¼	121
Class B com stk † d	31	32
Burr Add Machine † d	245½	247
Bush Term Co com (†) d	83⅓	84
7% debenture 100	107¼	108¾
Bush Terminal Bldgs pref 100	115	117
Butler Bros 20 d	39	40½
Butler (James) com d	9	10½
Preferred 100	30	40
Butterick Co 100 d	35	35¾
Byers (A M) com †	156	157
Rights (exp Mar 1) ds	13½ s	14
Preferred 100	115	121
By Prod Coke (vot) †	121	122
Calif Pack Corp † d	74⅛	75
Calif Petrol 25 d	27	30
Cambria Iron 50 d	41	43
Canada Cement 100 r	30½	31
Preferred 100 r	98½	99
Can Dry Ging Ale † d	78½	79½
Can SS Lines Common (†) r	38½	39
Voting trust (†) rn	36½	----
Preferred 100 r	94	----
Canad Brewing (†) r	26¾	26½
Canadian Bronze rt	----	84½
Preferred r	110	----
CanadianCar&F 100 r	156	158
Preferred 100 r	168	----
Canadian Eagle Oil d	2¼	3¼
Can Fairbank pf 100 r	----	100
Can Fdys & Forg—Class A (†) rd	25	25¾
Class B (†) rd	24½	----
Canadian Gen El 100 r	150	----
Preferred 50 r	59½	60
Can Indus Alch r	40½	41
Class B r	----	36
Can Locomotive 100 r	45	----
Preferred 100 r	----	88
Can Power & Paper r	31	31¼
Can Woollens 100 r	12	15
Preferred 100 r	----	82
Canton Co 100	375	425
Trustees certif 100	375	425
Caracas Sugar 50 d	----	3
Carib Syndicate 25 ds	3½ s	3¾
Casein Co of Amer 100	205	218
Case (J I) Threshing Mach com 100	460	470
Preferred 100	125	128
Case Lockwood & Brainard Co 100	375	----
Caterpillar Tract (†) d	79½	80
Rights d	2.95	3
Cavanagh-Dobbs Inc Common z d	34¼	34½
6½% pref with warrants 100	104	105
Celotex Co com z d	75⅝	76
7% pref 100	90	92
Celluloid Co com (†) ds	48 s	49
1st preferred (†) d	---- s	100
$7 pref (†) d	----	----
Cent Alloy Steel (†) d	48¾	48¼
Preferred 100	112½	----
Central Aguirre Associates (†) d	46	47
Central C & C 100	35	40
Preferred 100	50	55
Centrifugal Pipe—Corp (†) d	10¼	10½
Century Rib Mills †	18½	18¾
Preferred 100	76¼	85
Cert'n-Teed Prod † d	24½	24¾
7% preferred 100	----	75
Certo Corp (†) d	75¼	76
Cessna Aircraft com dt	18	21
Preferred d	100	110

a Purchaser also pays accrued dividend b Price per share, not per cent c Last sale d Par value $100. n Nominal. r Canadian price s Sale price. t New stock u Ex-cash and stock dividend v Ex-stock dividend x Ex-div y Ex-rights z Ex-warrants † Without par value

Stocks. Par.	Bid.	Ask.
	Per share.	
Champion Coated Paper 100	163	----
Preferred 100	110	----
Ctfs of deposit †	d 22	23
Special pref 100	105	
Chand-Clev Motor †	22	23
Preferred †	d ----	40
Ctfs of dep †	d ----	40
Chapman Valve 100	----	220
Preferred	110	----
Chesebr'gh Mfg 25	d 142	145
Chickasha Cot O 10	d 48	48½
Chic Junc Rys & Un St Yd stpd 100	165	----
Preferred 100	x 106½	107½
Chic Pneu Tool 100	34½	35
$3½ conv pref †	d 55	55½
Chic Ry Equip 25	d 8½	10
Preferred 25	d 16	18
Chic Wilm & Frank Coal com 100	22	----
Preferred 100	89	91
Chic Yellow Cab †	d 31½	33½
Childs Co com †	d 54½	55
Preferred 100	103	107
ChristieBrown&Co †	d 99¾	110
Chrysler Corp (†)	d 114½	114⅝
Cin Tob Wareh 100	12½	15
Cin Un Stk Yds (†)	d 38	40
City Ice & Fuel (Cleveland) (†)	d 61⅜	62
6½% cum pf 100	104	106
City Investing 100	149½	----
City Radio Stores	27	29
City Stores cl A (†)	d 50	52
Class B (†)	d 109	109¼
New †	d 24½	25
Rights (expMar1)	d 4½	5
Claude Neon Light New w i	d 440	450
	d 44½	45½
Clev & Buff Tr 100	d ----	35
Cleve-Cliffs Iron †	d 140	142
Cleveland Stone 100	60	63
Clinchfield Coal 100	13	18
Preferred 100	98	102
Cluett, Peabody †	d 66	67½
Preferred 100	114½	119
Coca-Cola Co †	d 171	172
Coca-Cola Int (†)	d ----	----
Cohn-Hall-Marx †	d 38	42
Collins & Aikman (†)	d 52	53
Pref (7%) 100	98	101
Colgate-Palmolive-Peet	d 77¼	78
Collins Co 100	160	----
Colombia Syndicate	d 1⅜	1½
Colo Fuel & Iron 100	73½	74
Preferred 100	133¼	----
Colt's Patent Fire Arms Mfg 25	d 41	43
Columbia Graphoph Amer shares	d 78¼	78⅜
Colum Carbonvic (†)	144½	145
Comm'l Invest Tr †	d 192½	193
7% 1st pref 100	104½	109
6½% 1st pref with warrants 100	97	98
Warrants	d 57	58
Commercial Credit †	d 52¼	53
Rights (expFeb14)	d 4	4¼
7% preferred 25	d 25	26
8% pref cl B 25	d 26	27½
6½% 1st pref with pur war 100	102	103¼
Comm Solvents †	241	242
Conde Nast Pub (†)	d 89½	91
Congoleum-Nairn †	d 32¼	32⅝
Preferred 100	106	108
Congress Cigar †	d 82¼	84
Conley Tin Foil—Stpd as to liq div	1	1¼
Consol Car Heat 100	50	56
Cons Cigar Corp †	d 91½	92½
6½% pf ex-war 100	94	101
Warrants	d 9	12
7% preferred 100	d 92	96
Cons Film Indus $2 cum part pf †	d 28½	28½
Cons Coal of St L 100	----	45
Consol Dry Goods	30	33
Preferred 100	85	90
Cons Ice (Pittsb) 50	d ----	----
Preferred 50	d ----	23½
Consol Instrum't (†)	d 20	22
Consol Retail Sts †	d 36¼	36¾
8% pf with war 100	112	----
Consol Textile †	d 4½	5
Cons Coal of Md 100	s 19¼	s 20
Preferred 100	----	s 55
Consumers Co 20	d 12½	12½
Preferred 100	----	87½
V t c purch war	d 4¾	5½
Container Corp A 20	d 20	20½
Class B †	d 10	10⅜
Cont Baking A †	d 57½	58
Class B †	d 11	11½
Preferred (8%) 100	93¼	93¾
Continental Can †	d 63	63½
Preferred 100	125	126
Continental Mot †	d 25½	25¼
Cont'tal Oil v t c 10	d 19¼	19½
Cont Wd Screw com 10	d 39	----
Preferred 10	d 13	14
Corn Prod Refg 25	d 87½	88¼
Preferred 100	143¼	144½
Coss-Meeh Coal †	d 5	10
Coty Inc new †	dt 74¾	75¼
Cramp (Wm) & Sons Sh & E Bldg 100	d 2½	2¾
Crane Co com 25	d 47	47½
Preferred 100	120	122
Crescent Aircraft	12	15
Crex Carpet 100	27½	30½
Crock-Wheeler 100	200	225
Preferred 100	98	103
Crown Cork & Seal Pref with war (†)	d 41½	----
Pref without war	d 36½	38
Crown-William Paper 1st preferred †	d 100	101¼
Crown-Zellerbach Vot tr ctfs (†)	d 23	23½
Crucible Steel 100	87½	88¼
Preferred 100	111½	115½
Cuba Cane Sugar †	ds 5	5¼
Preferred 100	16½	17
Cuba Co †	d 22¾	23¼
Cuban-Am Sug 10	d 15¾	16
Preferred 100	92	98½

Stocks. Par.	Bid.	Ask.
	Per share.	
Cuban Dominican Sugar com †	d 5¼	6¼
Cuban Tob v t c †	----	s 25
Preferred v t c 100	----	----
Cudahy Pack 100	62½	63
Rights (expFeb19)	s 1¼	s 1⅜
Preferred 100	100	102
Cumberl Pipe L 100	60	70
Curtiss Aropl & M (†)	d 153	154
Curtiss Aerop Expt †	d 32	32½
Curtiss Assets	d 28	33
Curtiss Flying Serv	d 24½	24⅝
Curtis Pub com (†)	d 239	240
New	117	121
$7 preferred (†)	d ----	s 120
Curtiss Reid pref	d 32	34
Curtiss-Robertson Airplane units	125	135
Cushman's Sons †	d 206	----
7% pref 100	d 121¼	125
8% pref †	d 108¾	----
Cutler Hammer 10	d 62½	63
Cuyamel Fruit †	d 74⅛	75
D H Holmes Ltd 100	244	250
Davega, Inc (†)	d 34¼	34½
Davis C & C 100	21	24
Davison Chem †	68¼	68½
Debenhams Sec—Amer shares	d 44½	45
Decker (A) & Cohn Common A †	d ----	25
Preferred A 100	123½	----
Deere & Co 100	620	622
Preferred 100	125	126
Denv Un StkYds (†)	d 75	----
Preferred 100	104	106
Derby O & Ref com †	3½	4
Preferred †	----	s 27½
Det & Clev Nav 50	d 16	16½
Devoe & Raynolds Inc 1st pref 100	115	116
Class A (non-vot) †	d 58½	59
Diamond Match 100	157½	160
Diamond Shoe com †	d 40	44
6½% pref (with warrants) 100	104½	----
DiGiorgio Fr't units	d 35	40
Dixon(J) Cruc 100	165	170
Dodge Mfg pref 100	20	24
Dominion Bdge 100	r 103	----
Dom Coal pref 100	r ----	85
Dominion Glass 100	r 185	190
Preferred 100	r 170	175
Dom I & S pref 100	r 11	----
Domin Rubb pf 100	r 97	----
Dom St Corp pf 100	r 42	43
Dominion Stores †	d 163½	164¼
Donnacona Paper (†)	r 22	23
Donner Steel com (†)	d 30	33
Old 1st pref 100	106	----
Prior preferred	100	----
Douglas Shoe pf 100	90	94
Dow Chem com †	d 225	240
Preferred 100	106½	----
Drug, Inc (†)	d 120½	120¾
Dunhill Internat (†)	d 73	74¼
Rights (expFeb11)	d ----	s 9
Duplan Silk †	d 28	29
8% cum pref 100	100¼	102½
duPont (E I) de N & Co com (†)	dt 665	700
Deben stock 100	117¾	117⅞
Durant Motors (†)	d 17½	17⅝
Durham Duplex Raz Prior pref with cl B common pur warrants 100	ds 41	s 42
Durham Hosiery 50	d 5½	7
Preferred 100	----	----
Eagle Lock 25	d 57	63
Eagle-Picher Lead 20	d 20¾	21
Preferred 100	----	----
Eastern Mfg †	d 2¾	3¼
Preferred 100	80	83
East Roll Mill †	d 32½	32¾
Eastern SS Lines 5	d 105½	106
1st pref 100	101	102
Non partic pref	47	48
Eastman Kodak †	d 182	184
Preferred 100	127	130
Eaton Axle & Sp †	d 72¾	73
Econ Groc Stores (†)	d 23	23¼
Eisenlohr & Bro 20	d 108¾	109½
Preferred 100	95½	99
Eitingon Schild †	d 36¾	37
6½% con 1st pf 100	108	109½
Electric Auto-lite (†)	dt 167½	168
Preferred 100	112	115
Electric Boat (†)	d 14½	14¾
Elec Cont & Mfg †	d 60½	61½
Elec Shovel Coal—Prior pref †	d 57¼	59½
Elec Stor Batt †	85½	86
Elec Vacuum Clean †	d 210	220
Elgin N Watch 25	d 72	74
Elk H Coal Corp †	d 6	6¾
Preferred 50	d 12½	13
Ely Walker D G 25	d 29½	----
1st preferred 100	----	109
2d preferred 100	85	87½
Emers Brant cl A (†)	d 11	12¼
Class B (†)	d 5¼	6½
Emp Capw Corp (†)	d 28	29
Endicott-Johnson 50	77	78
Preferred 100	120	125
Equit Office Bldg (†)	dt 32¼	32½
Preferred 100	238¾	----
Eureka Pipe L 100	d 67½	70
Eureka Vac Clean †	d 45	45¼
Exch Buff Corp †	d 22½	23
Fair (The) Chic †	d 47½	47¾
Preferred 100	110	112
Fairbanks Co 25	d 6	10
8% non-vot pf 100	11	19
Fairbanks Morse †	d 51	51½
Preferred 100	109¼	111
Fairchild Avia A	d 25	26
Fairchild Caminez Engine	d 39	50
Fajardo Sugar 100	d 121	125
Falls Rubber †	d 5	7½
Preferred 25	d 11	17¾
Famous Players-Can Corp com (†)	rd 44	44½
Fanny Farmer Candy Shops pref †	d 28½	30½
Fashion Park Rochester com (†)	d 45	48

Stocks. Par.	Bid.	Ask.
	Per share.	
Faultless Rubb †	d 36	40
Fay & Egan com 100	15	----
Preferred 100	39	----
FedBakShops com (†)	d 6½	9
Pf 7% with w 100	95	100
Federal Mot Tr †	d 18¼	18¾
Federal Knitt Mills †	d 38	40
Federal Sug Refg 100	15	20
Preferred 100	35	45
Federated Metals †	d 34	35
Feitman & Curme Shoe Sts A com (†)	d 10	20
7% preferred 100	----	65
Fiat rights	d 14½	15
5th Ave Bus Sec †	d 11⅝	12¾
Filene's (Wm) Sons Common (†)	d 51½	52
6½% cum pref	d 105½	106⅛
Finance Co of Amer (Balt) com A (†)	ds 11⅞	s 12
Common B (†)	d ----	s 11¾
Financial & Indus Securities com †	d 141	142
Preferred 100	110	114
Firestone T & Rub 10	d 240	241
6% 1st pref 100	108½	111¾
7% 2d pref 100	110¼	111
First National Pictures 1st pf 100	105½	108
First Nat Stores (†)	d 66⅜	67
Preferred 100	108	110
Fisk Rubber com †	d 18¾	18½
1st preferred 100	66½	68
1st pref conv pf 100	75	77¼
Fleishmann Co †	d 77⅝	77⅞
Preferred 6% 100	d ----	s 126
Flintlock Corp 50	d ----	----
Florsheim Shoe com †	d 51	51⅞
6% pref 100	99	102
Fokker Aircraft (†)	d 24½	24¼
Follansbee Bros (†)	63½	64⅜
Ford Co Ltd—Guar Tr rcts	d 16⅜	16¾
Ford Mot of Can 100	628	634
Fostoria Glass new 100	d 190	----
Foundation Co †	d 45	47
Fox Film cl A †	d 95¼	95¾
Fox Theatres A com †	d 32¾	32½
Franklin (H H) Mfg †	d 31	34
Preferred 100	88	95
Fraser Cos com †	ry 82¼	84
Freeport Tex Co †	d 51	51½
Fuller (G A) Co—Partic pref (†)	d 102½	104
Gabriel Snubber A †	d 28½	29
Gal-Sig Oil c-d 100	5½	6½
Pref (old) c o d 100	80	86
Pf (new) c o d 100	84	----
Gardner Denver c (†)	d 56	58
Preferred 100	103	105
Gardner Motors †	d 24¾	25
Gates-Day Aircraft	d 10	15
Gen Am Tank Car †	d 96¾	97
Gen Asph com 100	72½	73½
Preferred 100	113⅜	115
Gen Bak Corp—New common †	d 9½	9¾
New preferred †	d 74½	75
Gen Bak Co pref †	d 138	142
General Cable (†)	d 52¾	53½
Class A (†)	d 104¾	105½
7% pref 100	106½	107
Gen Cigar common †	d 69	69½
Preferred 100	112½	122
General Electric (†)	d 257	258
Special 6% stk 10	d 11¾	11½
Gen Fireproofing †	dt 33	34
Gen'l Ice Cream †	d 100	109
Gen Laund Mach †	d 27¾	28
General Mills †	d 86¾	87¼
6% cum pref 100	97½	98
General Motors 10	d 83¾	83¾
Preferred 100	125¼	125½
Deb 6% stock 100	109	----
Deb 7% stock 100	109	----
General Outdoor Advertising A †	d 51	52
Com v t c †	d 34	34¾
Gen Ry Signal com †	d 100½	101
Preferred 100	d 100	102¼
General Refrac †	d 80¾	81
Gen Tire & Tub 25	d 241	265
6% cum pf A 100	101	101½
Giant Port Cem 50	d 40	50
Preferred 50	d 39	41
Gibson Art †	d 52	52½
Gilchrist Co †	d 28½	29
Gillette Saf Raz (†)	d 123	123½
Gimbel Bros †	d 44¾	45½
Preferred 100	85	86
Glen Alden Coal †	d 131	135
Glidden Co †	d 41¾	42
7% prior pref 100	104⅜	104¾
Globe-Wernicke 100	90	92
Preferred 100	----	97
Godch'x Sug Inc †	d 28	34
Preferred 100	79	82
Gobel (Adolf) Co †	dts 57¼	57⅞
Goldman Sachs—Trading	d 131½	131¾
Gold Dust Corp v t c †	dt 77⅞	78
Goodrich (B F) †	d 98	99
Preferred 100	114⅛	114⅜
Goodyear Tire & Rubber com 100	130½	132¾
1st pref w i (†)	dt 102	102¾
Goodyear T & R of California pref	99	102
Goodyear T & R of Canada pref 100	r 106	108
Gorham Mfg com (†)	d 77	80
Preferred 100	154	160
Gossard (H W) com †	----	----
Preferred 100	----	----
Gotham Silk—Hosiery (voting) †	d 73	73½
Non-voting †	d 73	73½
7% pf (withwar) 100	101	107
Without war 100	98	99
Gould Coup A †	d 7½	8¾
Graham-Paige Mot †	d 48⅜	49
Vot tr ctf †	d 43	45
Grand (F & W) 5-10-25c Store com (†)	d 77¾	78¾
6½% conv pf 100	113½	118
Grand Union Co (†)	d 27½	28
$3 pref (†)	d 52½	52¾

Stocks. Par.	Bid.	Ask.
	Per share.	
Grat & Knight †	d 10	11
Preferred 100	69	72
Gray & Dudley 100	109	112
Preferred	102	104
Grant (W T) Co †	126	128
Gt Atl & Pac Tea vot com (†)	d 380	390
Preferred 100	114	117
Gt Lakes Aircraft	d 29	30
Gt Lakes Tow 100	95	96
Preferred 100	111	116
Gt Nor Ore Prop	d 35⅝	36
Great Nor Pap 100	d 65	67
Great West Sug (†)	41⅝	42
Preferred 100	119	119½
Grnfld Tap & Die †	d 17¼	17¾
Preferred 100	100	----
Grennan Bakeries †	----	----
Preferred 100	----	----
Guantanamo Sug †	d 4⅞	5
Preferred 100	89	94
Gulf Oil Corp 25	d 148	149
Gulf States St'l 100	71	72
1st preferred 100	107	108½
Hahn Dept Sts (†)	d 49½	50
6½% cons pf 100	108¾	109
Hale & Kilburn 100	----	----
Preferred 100	13	16
Hamil-Br Shoe 25	d 17	18⅛
Hamilton Watch $6 pref 100	102¼	102¾
Hammermill Paper common 10	d 40	----
6% cum pref	97	100
Hanna (M A) 1st preferred 100	95	96
Happiness Candy Stores class A †	d 4½	4⅝
Harbauer Co (†)	d 19	22
Harb-Walk Ref New com stock †	d 54½	55⅞
Preferred 100	112	----
Hartman Corp cl A †	d 25½	26½
Class B †	d 32⅜	32⅞
Hart, Schaffner & Marx 100	180	184
Haskelite Mfg	d 35	40
Hathaway Bakeries A	d 45	45½
Preferred	115	----
Hawaiian Com & Sugar 25	d 51	52
HawaiianPineap'le 20	d 61	62
Haytian Corp of Am	d 16	19
Hazel-Atlas Glass 25	106	107
Helme (G W) Co Common 25	d 115	118
Preferred 100	123¾	----
Hercules Powder 100	375	385
New	97	98
Preferred 100	119	121
Herr-H-Mar Safe 100	----	----
Hershey Chocolate †	d 68½	69½
Convertible pref †	d 82	82¼
Prior preferred 100	104	104½
Heywood Starter	d 8	10
Heywood-Wakefield Co 100	20	24
Preferred 100	64	67
Hiberni aSecur pf 100	103	----
Hoe (R) & Co cl A †	d 18	19½
Hollander(A)&Son (†)	d 17½	19½
Holland Furnace †	d 47	48
Holly Sug Co †	d 38	40
Preferred 100	88	90
Hood Rubber †	d 25½	26
Preferred 100	76	79
Hood Rub Pro pf 100	----	97
Horn & Hardart(NY)	d 60	61
Horn & Hard't (Phila)	226	235
Household Prod †	d 75½	76½
Houston Oil ctfs 100	88½	89½
Preferred ctfs 100	----	87
Howe Scale pref 100	42	44
Howorth-Snyder A	d 15	18
Hudson Mot Car †	d 88½	88¾
Huylers Inc †	d 28½	29½
7% preferred 100	98	----
Humble Oil & R 25	d 94¼	94½
Hupp Motor 10	d 78	78¾
Hutch Sug Pltn 25	d 11½	12½
Hydraulic Pr Br 100	3½	4
Preferred 100	----	70
Ideal Cement (†)	d 82	85
Illinois Brick 25	d 38¾	39
Illinois Pac Glass—Class A	46	46¼
Illinois Pipe L 100	301	305
Imperial Glass 100	----	35
Imperial Oil Ltd (†)	d 96⅛	98
Registered (†)	d ----	----
Imperial Tobacco of Canada com 5	rd 11¼	11½
Imperial Tobacco of Gt. Brit & Irel'd	d 32	34
Indepen Brew'g 50	d 1	3
Preferred 50	d 3	5
Indep Oil & Gas †	d 30½	30⅝
Indep Pneum Tool †	d 54½	55
Indiana Pipe Line 50	d 87	90
Indian Motocycle †	d 23	25
7% preferred 100	----	94½
Indian Ref com 10	d 35½	35¾
Stock tr ctfs 10	d 33¾	34⅜
Preferred 100	----	249
Pref new 100	150	200
India Tire & Rub (†)	d 70	71½
Indus Accept Corp—Common †	d 42	44
1st pref 100	93	96
Industrial Rayon (†)	d 127¾	139
Ingersoll-Rand (†)	d 133	137
Preferred 100	109½	----
Inland Steel (†)	d 91½	92
Preferred 100	105	118
Intercont Rub †	d 11¾	12⅛
Interlake Steamsh (†)	d 155	----
Int Agr Cor com †	d 16	16½
Prior pref 100	85½	85¾
Int Business Mach †	d 152¾	153
Inter Button Hole Sew Machine 10	d 9½	9⅝
Int Cement Corp †	d 94½	94¾
Int Cigar Mach †	d 114	117
Int Combust Eng †	d 82	82½
Preferred (†)	d 112	113
Int Educational Publishing com 50	d ----	----
Preferred 50	----	----

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. n Nominal. r Canad [illegible] sale price. t New stock
u Ex-cash and stock dividend. x Ex-stock dividend. z Ex-div. y Ex-rights. † Without par value.

Stocks. Par.	Bid.	Ask.
	Per	share.
Int Harvester (†)	d111½	112
Preferred 100	143	145
Internat'l Match—		
Partic pref 35	d 93½	93⅞
Preferred 100	36¾	37
Int Mer Marine 100	5⅞	6¼
Preferred 100	36¾	37
Int Nickel (Canada)	d 67⅜	67½
Inter Paper (†)	d 72½	80
7% pref 100	93½	94
Int Pap & Pow A (†)	d 34½	35
Class B (†)	d 21½	22
Class C (†)	d 15½	15¾
Preferred 100	90½	92
Internat Petrol †	d 57½	57¾
Int Ptg Ink com †	d 59½	60
Preferred (with com war) 100	104½	115
Inter Salt 100	75	76
Internat Shoe †	d 71½	71¾
Preferred 100	109½	110
Inter Silver 100	135	145
Preferred 100	115	116
Int Text Book 100	----	s 20¼
Interstate Dept Sts †	ds 78	80
Pref with warr 100	130	143
Intertype Corp †	d 29½	31
Iron Prod Corp 10	d ----	80
Isotta Fraschini—		
Warrants	d 170	210
Rights	d 5¼	5¾
Jewel Tea (†)	d 157½	157¾
Preferred 100	125	----
Johns-Manv Inc (†)	d 231	231¼
Preferred 100	120	120½
Johnson Tin Foil & Metal 100	60	70
Jones Bros Tea †	d 26	36
Jones & Laughlin Steel 7% pref 100	121	121½
Jordan Motor Car †	d 13	13¼
K C Stk Yds Me 100	110	----
Preferred 100	83	----
Kaufman Dep St 100		
New com 12.50	29¼	29½
Preferred 100	118	----
Kayser (Jul) & Co †	d 82¼	82¾
Keith-Albee Orph (†)	d 38¾	39
7% preferred 100	117	118
Keith (Geo E) Co—		
1st preferred 100	99	102
Kellogg Switch & S 10	d 17½	18
Preferred 100	d ----	72
Kelly-Springf Tire 25	d 22½	22¼
6% cum pref 100	93½	99
8% 2d pref 100	88	89
Kelsey Hayes Wh'l (†)	d 53⅛	53⅞
Preferred 100	110	----
Kelvinator Corp (†)	d 15¾	16
Kendall Co—		
$6 pfd ser A (†)	93	----
Kendall Mfg †	d ----	----
Preferred 100	----	----
Keystone Aircraft (†)	ds 44½	s 48
Keystone St & W †	d 54½	55
Preferred 100	99	103
Kimberly-ClarkCorp		
Common †	d 50¼	50⅜
Kinnear Sts com (†)	d ----	----
8% preferred 100	135	145
Kinney (G R) †	d 51	52½
Preferred 100	97	97½
Kirshbaum (A B)Co		
7% preferred 100	----	----
Knox Hat com (†)	d 230	245
$7 cum pref (†)	d 105	107
Cl A partic pf (†)	d 58	64
Kobacker Sts com (†)	d 48	50
Cum pref 7% 100	103	106
Kolster Radio †	d 69¼	69¾
Kraft-Phenix Cheese 25	d 98½	99
New (†)	d 35¼	35¾
Kreider-Reisner Aircraft	d 50	57
Kresge Dept Stores †	d 20	20¾
Preferred 100	70	75
Kresge (S S) Co—		
Com (vot) 10	d 85½	86¼
Preferred 100	112	115
Kress (S H) & Co 100	107¼	109½
Kroger Grocery & Baking common †	d 115½	116
Krueger & Toll Amer ctfs 20 kronen	d 41½	41½
Kupp'h'mer (B) 5	d 34	42
Preferred 100	110	----
Lackawanna Sec (†)	d 44	46
Laclede Steel 100	375	380
Lago Oil & Trans (†)	d 28½	28⅞
Lake Sup Corp 100	d 33½	34
Lake of the Woods Milling 100	r 54	55½
Preferred 100	r ----	----
Lakey Fdy & Mach †	d 32½	33½
Lambert Co †	d 131½	132
Rights (exp Feb11)	s 5¾	s 6⅛
Lamson & Hubb'd pf	85	93
Landay Bros	ds 21	s 22
Landers, Frary & Clark 25	d 70	72
Lane Bryant Inc com	d 75	80
7% cum pref 100	125	135
Pref with warr	d ----	120
Lanst Monotype 100	121¾	122
Larrowe Milling †	d 29	30½
Lee Rub & Tire †	d 22½	23
Leh Coal & Nav 50	d 166½	166¾
Leh Portl Cement 50	d 58	59
Preferred 100	d 108½	110
Lehigh Valley Coal	d 40	47
New	d 24½	25½
Lehigh Val Coal Sales 50	d 47	49
Lehn & Fink Prod †	d 60	64½
Leonard Fitzpatrick &MullerSts com (†)	d 31½	33
Preferred 8% 100	112	118
Libbey-Owens Sheet Glass 25	d 205	209
Lib McNeil & Lib 10	d ----	s 13¼
Preferred (†)	d 100	----
Life Savers (†)	a 31	33
Lig & Myers Tob 25	d 98	98½
Common B 25	d 98	99
Preferred 100	136	136¾
Lima Locom Wks †	d 49	50
Lindsay Light 10	d 3¼	3½
Preferred 10	d ----	10

Stocks. Par.	Bid.	Ask.
	Per	share.
Lion Oil Refg †	d 32¼	32½
Liquid Carbonic †	d 105½	106
Lit Brothers 10	d 23¾	24½
Lockheed Aircraft—		
Common (†)	d ----	----
New	d 16	19
7% preferred 10	----	----
Loew's Inc †	d 78⅞	79
$6½ cum pref with purch war †	110	110½
Rights	d43	44
Loew's Boston Th 25	d x12½	13
Loft Inc †	d 8¾	8¾
Long Bell Lum A (†)	d 31	32
Loose Wiles Bis 25	d 68½	68¾
1st preferred 100	117½	120
2d preferred 100	----	----
Lord & Taylor 100	380	395
1st preferred 100	100	----
2d preferred 100	100	----
Lorillard (P) 25	d 25⅞	26⅛
Preferred 100	89	95
Louisiana Oil Ref (†)	d 14¼	14½
6½% pref 100	d 89½	91½
Ludlow Mfg Assn (†)	d 184	188
Ludlum Steel †	d 78	81
$6½ cum conv pf †	d 100	101
MacAnd & Forbes (†)	d 42¼	44
Preferred 100	106¼	----
Mack Trucks Inc †	107½	108
Macy (R H) †	170	172
Maddux Air L com	d 12½	14½
Mad Sq Gar v t c (†)	d 19	19½
Maho-Ryan Aircraft	d 18	21
Mallison (H R) †	d 32⅝	33
Preferred 100	104	105
Manati Sugar 100	20	22
Preferred 100	43½	46½
Mandel Bros Inc (†)	dx 30	34
Manhat El Sup (†)	d 33½	33¾
Manhattan Financial		
Class A (†)	d 17	22
Class B (†)	d 4¼	5¼
Manhattan Shirt 25	d 33⅞	33¾
Preferred 100	120	121
Manning Bowman & Co class A (†)	d 19¾	20½
Class B (†)	d 12	14
Mfrs Finance, Balt—		
Com v t c 25	ds 29	s29½
Preferred 25	ds ----	s20½
2d preferred 25	ds 18½	s19
Maple Leaf Mill 100	r 154	----
Preferred 100	r ----	110
Maracaibo Oil Expl †	d 14	15
Marland Oil ----	39½	39½
Marlin-Rockwell Corp v t c †	d 76	77½
Marmon Motor C †	d 69½	72
Martin-Parry Cor †	d 16½	17¾
Mason Tire & R †	d ----	50c
Preferred 100	d ----	8
Massey-Harris (†)	r 93¾	94
Preferred 100	r 108	110
Mathi'son Alk li 50	d 210	211
Preferred	120	121
May (The) Dept Stores Co com 25	d 98½	99¼
May Drug Stores †	d ----	----
Maytag Co †	d 22¼	22½
1st $6 pref (†)	88	88½
$3 con cm pf (†)	43½	43¾
McCall Corp (†)	d 76¼	76½
McCrory Stores †	d 109	116
Non vot cm cl B †	d 108	110
Preferred (7%) 100	112½	114
McKeesport T Pl (†)	d 81¼	81¾
McKesson & Robb—		
Common †	d 50¾	52
Preference A 50	d 58½	59¼
McLellan Sts com (†)	d 51½	53½
6% preferred 100	100	103
Mead Johnson & Co †	d 63	67
Melville Shoe Corp common (†)	dt 62	64
1st pf 6% w w 100	105½	----
Warrants	d 3	----
Mengel Co new (†)	d 29¼	30
Mercantile Stores (†)	d 113	115
Preferred 100	108	110
Merch & Mfrs—		
Secur Co pr pf 100	d 85	95
Partic pref 25	d 31½	32
Merchants & Miners Transportation (†)	d ----	48
Merck & Co pref 100	78	82
Merg Linotype (†)	d 104	104¼
Merr mac Chem 50	d 82	84
Merrimac Hat Co—		
Common	70	73
Preferred	----	----
Mesabi Iron †	d ----	s 2½
Metal Door & Trim Units 50	d 55	60
Met Chain Stores (†)	d 76	77
New pf ser '28 100	119	122
Metropol 5 to 50c		
Stores com A †	d ----	s 7½
Common B †	d ----	s 4¾
Preferred 100	75	78
Metrop Pav Brick †	d 49½	50½
Preferred 100	105	----
Metro-Gold Pict 27	d 25½	26
Mex Eagle Oil 5	d 2½	3⅛
Mex Seaboard Oil †	d 52¼	52½
Mexican Petrol 100	220	240
Preferred 100	105	133
Michigan Steel (†)	d 80	84
Michigan Sugar 10	d 2½	3
Preferred 10	d 4¾	5
Mid-Cont Pet (†)	d 32½	32¼
7% preferred 100	120½	122
Mid States Oil 10	d 4¼	4¾
Ctfs of dep 10	d 3	3¼
Midland Steel Products com †	d 101	105
Preferred 100	244	247
Midvale Co †	ds 50½	s 50⅞
Miller Rubber, com †	d 23½	24
Preferred 100	81½	84
Miller (I) & Sons common (†)	d 41	43
Pref 6½% 100	96	100
Mirror (The) pref 100	90	100
Mo Portl Cement 25	d 49½	50
Mock Judson & Voehringer com (†)	d 32¼	34
Preferred	101½	102½
Mohawk Aircraft	d 12	16

Stocks. Par.	Bid.	Ask.
	Per	share.
Mohawk Rubb (†)	d ----	62
Preferred 100	84	90
Mono Aircraft	d 8	13
Preferred	35	45
Montgomery Ward Co common †	d 142	142⅛
Class A †	d 130	131
Moon Motor Car †	d 7⅛	7¼
Morris (Phil.) & Co 10	d 18	18½
Morris (Philip) Cons Common †	d 3⅞	4
Class A 25	d ----	----
Morse Twist Drill & Machinery 100	----	103
Moth Aircraft units	d 17	21
Common	d 10	12
Motion Pic Cap (†)	d 17½	18½
Moto Meter Co A †	d 20½	21
Motor Products †	d 187½	192
Mot Wheel Corp (†	d 44¾	45
Mount'n & Gulf Oil 1	d 1⅜	1½
Mountain Prod 10	d 19	19⅜
Mulford (H K) Co	60	70
Muller Bakeries A †	d ----	----
Pref with warr 100	----	----
Mullins Mfg (†)	d 72½	75
Preferred	97	100
Munsingwear Inc †	d 56¼	57
Murphy (G C) Co common (†)	d 76	80
8% cum pref 100	104	109
Murray Corp (†)	d 72½	73
Murray Ohio Mfg †	d 37	42
Preferred 100	----	----
Nash Motor (no par)	d 113	113½
Nat Acme stpd 10	d 28¾	29
Nat Air Transport	d 450	500
New Aircraft Matls Corp	d 15	16
Nat Aviation (†)	d 71⅛	72
National Baking (†)	d 4	6
Preferred 100	55	70
Nat Bellas-Hess (†)	d 195	197
New	d 66	68
Preferred 100	115	116
Nat Biscuit 25	d 192½	193½
Preferred 100	143½	148
Nat Breweries †	r 132	132½
Preferred 100	r ----	128½
Nat Candy (†)	d 19	19½
1st preferred 100	108½	----
2d preferred 100	95	98
Nat Carbon pref 100	98	135
Nat Casket com (†)	d 128	130
Preferred $7 (†)	d 105	115
Nat Cash Reg A (†)	d 135½	136
Nat Dairy Prod †	d 134½	135
Nat Dept Stores †	d 33¾	34
1st preferred 100	92½	95
Nat Dist Prod (†)	d 38¾	39
Preferred (†)	d 69	69½
Nat Enam & Stpg 100	d 58	59
Nat Family Sts Inc (†)	ds 40	s 41
Cum pf $2 w w 25	d 40	41
Warrants	d 10	13
Nat Fire-Proofing 50	d 11¾	----
Preferred 50	d 32¾	33
Nat Fuel Gas (†)	d 26½	27
National Lead 100	144	148½
7% pref A 100	140	142
6% pref B 100	118	121
National Leather 10	d 4½	4¾
Nat Licorice com 100	60	70
Preferred 100	70	80
Nat Radiator com (†)	d 14	15½
Preferred (†)	d 39½	41
Nat Ref com 25	d 35⅛	38
Preferred 100	138	139
Nat Shirt Sh com (†)	d 17	21
Preferred 8% 100	85	92
Nat Sugar Refg t	52	52½
Nat Supply Co 50	d 124	125
Preferred 100	114¾	115
Nat Tea com †	d 341½	345
New	d 86¾	87
6½% pref	102	103
Nat'l Transit 12.50	d 23½	24
Natomas Co of Cal preferred 100	----	----
Nedick's Inc com (†)	d 22	26
Neisner Bros (†)	d 147	160
Preferred 7% 100	190	220
Newberry (J J) Co common (†)	dy116	123
Preferred 7% 100	104	107
New Bedford Cord-age com 10	d 10	15
Preferred 100	100	----
New Bradford Oil 5	ds 4¼	s 4⅝
New Departure Mfg pref 100	114	----
N J Zinc 100	308	310
New	dt 79	85
N J Worsted Mills 8% pref	d ----	----
New Mexico & Arizona Land 1	d 7½	7⅛
New Niquero Sug 100	25	35
N Y Air Brake †	d 47¼	47¾
N Y Dock 100	d 55½	56⅜
Preferred 100	86	89
N Y Merchan com (†)	d 40	42
First pref 7% 100	103	106
N Y Transit 100	78	83
N Y Transport'n 10	d ----	----
Nichols & Shep'd (†)	d ----	s 83
Warrants	d ----	s 60
Nicholson File 100	300	310
Niles-Bem'b-P'd (†)	d 231	232
Preferred 100	90	105
Nor & W Stboat 100	304	----
No Amer Aviation	17⅛	17¾
North German Lloyd Amer shares	58	58¼
North & Judd 25	d 26	29
Northern Pipe L 50	d 59	61
N'west Eng com (†)	d 45½	45¾
Norwalk T & Rub 10	d 5½	6
Preferred 100	40	48
Nova Scotia Steel & Coal pref 100	----	----
Nunnally Co †	d 6½	7
Ogilvie Fl Mills new †	r 600	610
Preferred 100	r 130	150
Ohio Brass pref 100	106	106½
Class B †	d 86½	89½
Ohio Leath com (†)	d 12	13
First pref 100	92	95
Second pref 100	88	89

Stocks. Par.	Bid.	Ask.
	Per	share.
Ohio Seamless Tube †	d 71	75
Ohio Oil 25	d 66	66⅜
Oil Well Supply †	d 26½	27
Preferred 100	104	104½
Olympia Thea com	15	----
Preferred	47	52
Omnibus Corp v t c †	d 9½	9¾
Preferred A 100	d 87	89
Ontario Stl Products New (†)	r 30	31
Oppenheim Collins †	d 74	74½
Orpheum Circuit 1	d 23	50
8% preferred 100	85	90
Otis Elevator 50	d 310	320
Preferred 100	122	124½
Otis Steel †	d 40	40⅜
Prior preferred 100	d 101	102
Outlet Co com (—)	d 91	93
Preferred 100	102½	106
Owens Bottle 25	d 91	91½
Oxford Paper pfd 100	----	----
Pac Clay Products	d 38¾	----
Pacif Coast Biscu't (†)	d 17	19
Preferred (†)	d 44½	46
Pacific Coast Co 100	22	25
1st preferred 100	35	37½
2d preferred 100	25	29½
Pacific Oil stubs †	d 1⅛	1¼
Pacific West Oil (†)	d 18	18½
Packard Motor 10	d 141	141½
Pairpont Corp 100	----	195
Pan Am Petrol & Transp com 50	d 42½	42¾
Com Class B 50	d 44	44½
Pan Am West Petrol Class B com †	d 14½	17½
Panhandle P & R †	d 10½	11
Preferred 100	65	70
Paraffine Cos	d 86½	87½
Paragon Refg B †	d 26¾	27
Voting trust ctf	d 25½	26
Class A pref †	d 42½	43
Paramount-Famous Lasky Corp †	d 65½	65½
Parke, Davis Co †	ds 57¾	s 57¾
Park & Tilford Inc †	d 82	83
Pathe Exch Inc (†)	d 11¾	11½
Pref class A (†)	d 25	25½
Peck, Stow & Wlc 25	d 18	21
Peerless-Egyptian Port Cem com †	d 2	3
7% pref 100	80	90
Peerless Mot Car 50	d 20½	20¼
Pender (D) Groc'y A †	d 61¼	62½
Class B †	d ----	s 61
Penick & Ford †	d 41½	41¾
Preferred 100	104	109
Penney (J C) Co Common 100	d 398	400
Common new	dt140	142
Rights	d 265	----
6% cum cl A pf 100	100½	101
Penn Coal & Coke 50	d 10	10¼
Pa-Dixie Cement †	d 21	22
Series A pref 100	93½	94½
Penn Glass Sand pf	112	----
Penn Salt Mfg 50	d 97⅛	99
Penn Traffic 2½	d ----	----
Penn-Mex Fuel 25	d 41	41½
Pennok Oil †	d 6⅛	6½
Peoples Drug Stores Common (†)	dt 84	86
6½% cum pref 100	129	----
Pet Milk (†)	42½	42¾
Pettibone Muil 100	----	----
1st pref 100	110	----
Phelps-Dodge 100	230	235
Phila Dairy pref with warrants	d 81½	82
Phila Insul Wire †	d 60½	63
Phil & Read C & I †	d 31	31¼
Phillip-Jones Corp †	d 45	53
Preferred 100	86½	88
Phillips Petrol †	d 39¾	39⅞
Phoenix Hosiery 5	d 33⅛	34
Preferred 100	----	99¼
Pick Barth com v t c	d 8	14
Preferred (†)	d 19	19¼
Pierce-Arrow Mot Car Corp †	d 34½	35
Preferred 100	83	84
Pierce Oil Corp 25	d 2½	2¾
Preferred 100	31	32
Pierce Petrol †	d 5	5¼
Pigg Wigg Corp †	d 47	50½
Preferred 100	103½	----
Piggly West St A (†)	d 27	28
Pillsbury Flour Mills common (†)	d 59¼	59¾
6½% cum pf 100	145	150
Pirelli Co of Italy Am shs 500 lire	d 64½	65
Pittsb Brewing 50	d 1½	2½
Preferred 50	d 6	6½
Pitts Coal (Pa) 100	73	74
Preferred 100	90	91½
Pittsb Oil & Gas 5	d 4	4½
Pittsb Pl Glass	d ----	s 74½
Pitts Screw & Bolt (†)	d 87½	88½
Pittsb Steel pref 100	92	98
Pittsburgh Steel Fdy com (†)	d ----	s 36¼
Preferred 100	d ----	s 85½
Pittsb Term Coal 100	d 28	31
Preferred 100	70	74¾
Plimpton Mfg Co 100	135	----
Plymouth Cord 100	80	84
Pollak Mfg	d 4	7
Port Alfred P & P †	r 65	66
7% Pref 100	r 98	----
PortoRicATobA 100	81¼	82
Class B (†)	40¼	40¾
Postum Co †	d 75½	75¾
Prairie Oil & Gas 25	d 60½	60¾
Prairie Pipe L new	d 55¾	56
Pratt & Lambert †	d 80	82
Pratt & Whit pf 100	99	----
Pressed Steel Car (†)	dt 21½	21¾
Preferred 100	76	77
Price Bros 100	r 70	79½
Preferred 100	r 101	105
Proc & Gamble 20	s 300¼	s302
8% Preferred 100	190	----
5% pref 100	103½	104½
Prod & Ref Corp 50	d 19¼	19½
Preferred 50	d 38	40

a Purchaser also pays accrued div. d Price per share, not per cent k Last sale. n Nominal r Canadian price s Sale price t New stock
u Ex-cash and stock dividend v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend y Ex-rights † Without par value.

Stocks.	Bid.	Ask.
	Per	share.
Pro-phy-lac-tic Br(†)	d 66	70
Prud'l Refg com (†)	d 17½	----
Warrants	d 25	----
Pullman Inc (†)	d 85½	86¼
Punta Alegre Sug 50	d 17½	18
Pure Oil Co 25	d 24½	24¾
6% preferred 100	102	----
8% preferred 100	113	115
Purity Bakeries (†)	d 134¼	135
$6 cum pref (†)	140	190
Pyrene Mfg 10	d 8	8¼
Quaker Oats (†)	d 365	----
Preferred 100	119	----
Radio-Keith-Orph	d 38¾	39¼
Rl Silk Hos M (v) 10	d 73¼	73½
Pref (voting) 100	100	100½
Reece Button-Hole Machine 10	d 17½	----
Reece Fold Mach 10	d 1¼	----
Regal Shoe pref 100	82	----
Reis (Robt) & Co †	d 12½	12¾
1st preferred 100	91	92
Reliance Mfg †	d 49¼	49½
Remington Arms †	d 34	38
1st pref 100	98	100
2d pref 100	92	99
Rem't'n Rand com †	d 32½	32¾
1st pref 100	90	90½
2d pref 100	92½	96½
Remington Typ-		
1st preferred 100	104¼	109
2d preferred 100	100	117
Reo Motor Car 10	d 28¼	28¼
Repub I & Steel 100	d 82¾	83
Preferred 100	113½	115¼
Repub Mot Tr vtc †	d 2	2½
Reynolds Spring †	10½	10⅝
Reynolds Tob 25	d 180	185
B common 25	d 159½	159¾
Rich & Boynton Partic pref †	d ----	s 20
Richfield Oil of Calif		
Common 25	d 43⅞	44
Pref (ex warrants)	d 24⅞	25
Warrants	d 18	25
Richmond Rad (†)	d 11½	11¾
Preferred 50	d 29½	35
Rio Grande Oil (†)	d 39	39½
River Raisin Paper †	d 8	8¼
Rocky Mt Fuel 100	2½	5
Preferred 100	3½	7½
Rogers Peet com 100	130	140
Ross Stores Inc †	d 20½	21
1st pref 100	87	96
Royal Bak Pow 100		
New stock (†)	d 35½	36
Preferred 100	101½	105½
Royal Dutch Co N Y	d 50⅝	51
Ruberoid Co 100	95	100
Rumidor Corp com †	d 34	36
Safety Car H & L 100	s 224½	s 227
Safeway Stores (†)	d 178	179
6% pref 100	95	97
7% pref 100	104½	104¾
Old Fifth warr	d s 94	s 94½
St Lawrence Flour Mills com 100	r 32	----
Preferred 100	r ----	94
St L Car Co 7%pf 100	100	102
St L Cot Comp 100	78	----
St L Nat Stk Y 100	97	99½
St L Rocky Mt & Pacific Co 100	19	23
Preferred 100	60	64
St Maurice Val Corp Preferred	r 96	98
St Regis Pap. com †	d 139½	142
Preferred 100	104	106
Salt Creek Con Oil 10	d 5½	5⅝
Salt Creek Prod 10	d 22⅝	22¾
Sanitary Groc com (†)	d ----	----
6½% pref 100	----	----
Saunders (Clarence) Common B	d 25	30
Savage Arms 100	d 47	47½
Sav Riv Lum pf 100	1	2
Savan'h Sug com †	d 139	142
Preferred 100	115	118
Scenic Airways com	d 3½	5
Schiff Co com (†)	d 79	81
Cum cv pf 7% 100	260	315
Schulte Retail St †	d 32¼	32½
Preferred 100	108	110
Schulte United (†)	d 21½	22½
Preferred 100	----	s 89
Scotten-Dillon Co 10	d 27	30
Scovill Mfg 25	d 60	62
Scullin Steel (†)	d 36½	37
Seagrave Corp †	d 17⅝	17½
Sears, Roebuck & Co common †	d 165	166
Segal Lock & H'ware	d s 11½	s 12
Preferred	42	47
Seiberling Rubb †	d 56	59
Preferred 100	106	107½
Sellers (G I) & Sons Co pref 100	97	----
Servel Co—		
Common v t c (†)	d 17⅛	18⅛
Preferred v t c 100	68	75
Shaff O&R pf 7% 100	97	100
Sharon Steel Hp 50	d 37½	38½
Shattuck (Frank G) †	d 131¼	132
Sheffield Steel (†)	d ----	----
Shell Transp & Tr £2	d 45¾	47½
Rights(exp Feb11)	d	s 6¾
Shell Union Oil †	d 26¾	27
Sherw-Williams 25	d 86¼	88
6% pref AA 100	107	----
Sher-Wms Can 100	r 231	235
Preferred 100	r ----	130
Shredded Wheat (†)	r 93	96
Shubert Theatre (†)	d 70½	71
Sikorsky Avia'n (†)	d 32	33½
Silica Gel Corp—		
Common v t c (†)	d 27	28
Silver (Isaac) & Bros common (†)	d 66	79
7% cum cv pf 100	115	118¾
Simmons Co †	d 116	116¾
Simms Petrol Co 10	d 20	20¼
Simon (Franklin) & Co pref 100	110	110½
Sinclair Cons Oil †	38½	38¾
Preferred 100	110	120

Stocks.	Par	Bid.	Ask.
		Per	share.
Singer Mfg	100	610	630
Singer Mfg Ltd	£1	d 8½	9
Skelly Oil	25	d 35¼	35½
Sloss-Sheff S & I	100	120	122½
Preferred	100	108	112
Smith (L C) & Corona		47	50
Smyth Mfg Co	25	d 103	110
Snider Pack (†)		d 15⅛	15½
6% preferred	100	46	46½
Solar Refining	100	200	215
New		50	55
Southeast Exp	100	105	107
South'n Bak. com (†)		----	----
Preferred	100	----	----
South Dairies A †		d 37	38
Class B †		13½	14
Sou Groc Sts com. (†)		d	s 24
Class A (†)		d s 32⅛	s 32½
Southern Ice UtilA (†)		d	16½
Class B (†)		d s 15⅞	s 16
1st preferred (†)		l	----
Southern Pipe L	10	l 15	15⅞
Sou Stores 6 units		d	90
South Penn Oil	25	d 64	65½
New		d 42	46
So Porto RicoSug (†)		d 42½	42¾
Preferred	100	133	135
S'west Pa P L	100	69	75
Southwest Sts com. †		d s 25	s 26
Preferred †		d ----	s 26
Spalding (AG) & Bro		320	330
New		d 65	69⅞
1st preferred	100	115	117
Spang Chalf't & Co †		d 48½	48¾
6% cum pref	100	96	97
Sparks-With'gt'n Co			
Common †		d 178½	179
Preferred	100	d 165	195
Spear & Co, temp †		d 11½	11¾
Pref	100	79	79½
Spicer Mfg Co †		d 49¼	49⅝
Spiegel-May-Stern †		d 104¾	105
Stafford Co of Mass		80	100
Stand Com Tob †		d 37¼	38
Stand Holding		d 32	36
Standard Milling	100	136	138
Rights (exp Feb11)		d 19	19½
6% n-c pf	100	122	124
Stand Oil (Cal) (†)		d 66½	66¾
Stand Oil (Ind)	25	d 94¾	94½
Stand Oil (Kan)	25	d 18	18½
Stand Oil (Ky) new		d 41¾	42
Stand Oil (Neb)	25	d 46	47
Stand Oil of N J	25	d 50	50¼
Stand Oil of N Y	25	d 41	41½
Stand Oil (Ohio)	25	d 115	116
Preferred	100	121	124
Stand Plate Glass †		d 7⅛	7½
Preferred	100	22	22¼
Prior pref	100	30½	----
Stand Sanit Mfg	25	d 52½	53
Preferred	100	128	----
Standard Screw	100	128	135
Preferred A	100	100	----
Stand Tank Car †		d	----
Preferred	100	d	----
Stan Text Prod	100	11	13½
Preferred A	100	85	86
Preferred B	100	37	38
Stanley Co of Am		d 40	41
Stanley Works	25	d 64	66
Stearman Aircraft—			
Common (†)		d 120	130
Steel Co of Can		t 61	64
Preferred		t 56	65
Steel & Tubes com (†)		d	----
Class A w i (†)		d 90	----
Class B w i (†)		d 72⅛	----
Stetson (J B) (†)		d 96	99
Preferred	25	d 36	37
Stew-Warn Speed		d 138	139
Stinnes (Hugo) Corp †		d 10⅝	11½
Stinson Aircraft (†)		d 20	23
Strawbridge & Cloth Cum pr pref A	100	100	102
Stromberg-Carls Telef Mfg †		d 29	30
Stromberg Carb		d 66	67
Studebaker Corp †		d 95½	95⅝
Preferred	100	124¾	125
Stutz Motor Car †		d 20	20¼
Submarine Boat †		d 3⅛	3½
Sugar Estates Oriente pref	100	23	25
Sullivan Mach'y (†)		d 55	57
Sun Oil com (†)		d 60	61
6% cum pref	100	103½	103⅞
Superheater Co †		d 165	173
Superior Oil †		d 7½	7⅝
Warrants		----	----
Superior Steel	100	d 41	43
Swallow Airplane		d 10	13
Swan & Finch Oil	25	d 16	19
Swedish Match		108	108
Class B		111	121
Sweets Co of Am	10	d 18	19
Swift & Co	100	136	137
Swift Internat'l	15	34½	35
Syracuse Wash Mach Common B †		d 22¾	23
Symington Co †		d 5½	6
Class A †		d 13¼	13½
Taunton & New Bedford Cop	100	----	----
Taylor-Wharton Iron & Steel com †		d 10	12
Preferred	100	d 34	38
Telaut'g'ph Corp †		d 20	20½
Telling-Belle Vernon Common †		d 55	----
Preferred B	100	----	----
Texas Corporation	25	d 60¼	60½
Sub rcts half paid		d 38	38½
Sub rcts full paid		d 58	60
Tex Pac Coal&Oil	10	d 17⅛	18
Texas Gulf Sulph	10	d 77⅞	78
Textile Banking	100	t 71	78
Thatcher Mfg (†)		d 22½	23
Conv pref (†)		d 44½	45
Thayer-Foss pref	100	t 107	109
Thompson-Starret †		d t 18	20
Thompson (J R)	25	d 57	58
Rights (exp Mar 4)		d ----	s 1¼
Tide W Assn Oil †		18½	18¼
Preferred	100	87½	87¾
Tide Water Oil †		d 30¼	30½
Pref (non-vot)	100	93¾	94

Stocks.	Par	Bid.	Ask.
		Per	share.
Timken-Det Axle	10	d 30	31
Preferred	100	107½	----
Timken Roll Bear †		d 78⅜	79
Tobacco & Allied Stock		d 55½	55¾
Tobacco Prod	100	97	97½
Class A	100	106½	107¼
Dividend ctfs A	10	d 17¼	18
Dividend ctfs B		d 17¼	21
Dividend ctfs C		d 17⅛	17⅝
Tob Prod Expts †		d	s 3
Todd Shipyards †		d 64	65
Torrington Co		d 80	82
Trans Air Transp †		d 25⅜	25⅝
Transamerica Corp		d 130½	131
Transcont'l Oil †		d 9⅛	10
Transue & Williams Steel Forging †		d 46	47
Travel Air Mfg (†)		dt 57¾	58½
Trico Products (†)		dz 42½	43
Truax-Traer Coal (†)		d 28½	28⅞
Trumbull-Cliffs Furnace pref	100	104½	105½
Trumbull Steel	25	d	----
Preferred	100	100	----
Truscon Steel	10	d 52	52½
Preferred	100	----	----
Underwood Elliott Fisher (†)		d 108½	109½
Preferred	100	125	126
Un B & P Corp	100	35½	36
Un Carb & Carbon †		d 224¾	224⅞
Union Oil of Calif	25	d 49½	49½
Rights		1.52½	1.60
Un Oil Associates	25	d 48¼	49¼
Rights		1.35	1.40
Un St Yds So Om	100	98	102
Union Tank Car	100	132	133½
Union Tob com		17⅛	17½
Class A		67	70
United Aircraft		d 93	95
United Biscuit— of Am com (†)		d 52	52½
7% conv pref	100	125	----
United Biscuit A (†)		d 66	67
Class B (†)		d 30	31
United Cigar Stores of America	10	d 23½	23⅝
6% pref	100	102½	103
United Dyewood	100	6½	8
Preferred	100	51½	53⅛
United El Coal v t c †		d 76⅝	76¾
Un Eng & Fdy †		d 40	41
Preferred	100	----	----
United Fruit †		d 156	156½
Unit Paper Board	100	23	24
Preferred	100	70	----
United Porto Rican Sugar com (†)		d	41½
Preferred (†)		d 47	----
United Profit Shar		d 9⅞	10¼
Untd Sh Mach Co	25	d 80	86
Preferred	25	d 31½	31½
U S Air Transport		d 12½	14½
U S Bobb & Shut	100	35	----
Preferred	100	95	----
U S Cast Ir P & Fdy Common new	20	d 43¼	44
1st pref (†)		d 18½	18¾
2d pref (†)		d 19½	19⅝
U S Dairy Prod A (†)		d 48	49½
Common B (†)		d 15	15½
U S Distrib †		d 16¾	16⅞
Preferred	100	78	79½
U S Envelope	100	260	265
Preferred	100	118	120
U S Express	100	3	3½
U S Finishing	100	86	91
Preferred	100	97	100
U S Freight †		d 98½	99
U S Glass	25	d ----	s 10½
U S Gypsum	20	d 65	67
Preferred	100	128	130
U S Hoff Machin'y †		45½	46
U S Ind Alcohol	100	151	152
Preferred	100	124¾	125¾
U S Leather v t c (†)		d 30¾	30⅞
7% cum pr pf	100	105	106½
Part conv & cl A (†)		d 57	57½
U S Playing Card	10	d 110½	112
U S Print & Litho— Common	100	93	----
Preferred		99	102
U S Radiator †		d s 58	s 60¼
U S Realty & Imp †		d 96½	96¾
U S Rubber	100	51½	52
1st preferred	100	87¾	88
U S Shoe com †		d ----	8½
Preferred	100	----	70
U S Sm Ref & Min	50	d 68	68½
Preferred	50	d 55	56
U S Stamping	100	----	k 110
U S Steel Corp	100	183	183½
Preferred	100	142	143½
U S Stores com A (†)		d 5	7
Com class B (†)		d 3½	4½
1st pref 7%	100	57	62
U S Tobacco †		d 107	108
Preferred	100	137	----
Univ Aircraft units		d 21	22
Univ Leaf Tob (†)		d ----	s 79
Preferred	100	120¼	125
Univers Pic 1st pf	100	87½	88
Univ Pipe & Rad †		d 18	18½
Preferred	100	99	101
Utah-Idaho Sugar	6	d 1.30	1.50
Preferred	10	d 6	7
Vacuum Oil	25	d 121½	122
Vadasco Sales Corp Common (†)		d 12¼	12½
7% preferred	100	----	77
Valley Mould & Iron common (†)		d 18	23
Preferred	100	85	90
Vanadium Corp †		d 107½	108½
Van Camp Milk Co 7% cum pref	100	----	100
Van Camp Pkg (†)		d t 28½	29
New preferred		d 28½	29
Van Camp Prod pf	50	d 98	100
2nd pref		92	----
Van Raalte Co †		d 30	32
1st preferred	100	70	71
Venezuelan Petrol	5	d 5	5¼
Vertiente Sug pf	100	50	60
Vick Chem †		d ----	----
Victor Talk Mach (†)		d 150½	150⅞
7% prior pref	100	112½	113
Cum Conv pref (†)		196½	----

Stocks.	Par	Bid.	Ask.
		Per	share.
Va-Caro Chem (new co)—			
Common †		d 21¾	22½
7% prior pref	100	96¾	97
6% part pref	100	63½	64
Va Iron C & C	100	25	35
Preferred	100	48	55
V Vivadou Inc †		d 14¼	14½
Preferred	100	78	90
Vulcan Detinning	100	51	53
Com class A	100	46	49
Preferred	100	96	96½
7% pref cl A	100	89	93
Vulcan Last †		----	----
Preferred	100	----	----
Wabasso Cotton (†)		r 45	50
Waitt & Bond Inc A (†)		r 25½	26
Class B (†)		r 20	21
Waldorf System †		r 24¼	25
Walgreen Co com (†)		d 84½	86
6½% cum pf	100	104	----
Walker Dishwasher Corp †		d 35	38
Waltham Watch B (†)		d 67	69
Prior pref	100	102	----
Preferred	100	88½	92
Walworth Co	20	25	25¾
Ward Baking Corp—			
Com Class A †		d 76	78
Com Class B †		d 17¼	17¾
Preferred	100	82	85
Warner Aircraft (†)		d 200	220
New when issued		d ----	22½
Warner Bros Pict—			
Common †		128½	128⅞
Rights		d 5	5⅛
Preferred		56¼	56⅞
Warner-Quinlan Co (†)		d 37⅛	38¼
Warren Bros †		d 152	155
1st preferred	50	d 51	52
Warren Fdy & Pipe †		d 24½	25
Warwick I & St	10	d ¾	1
Washburn Wire	100	195	----
Washington Oil	10	d ----	----
Weber & Heilbr †		77	80
Preferred		98	100¼
Wells Fargo & Co	1	d 3¼	----
Welsb'ch Co com	100	----	----
Wesson Oil & Snow-drift v t c (†)		107	108
$7 preferred (†)		d 105	106
Western Air Express New when issued		d 54	57¼
West Auto Supply—			
Common A (†)		d ----	s 54½
6½% pref	100	----	----
Warrants		----	----
West Dairy Prod A †		d 55⅛	56
Class B v t c (†)		d 27	28
W't'n Md Dy Co (†)		d ----	120
Prior pref	50	d ----	----
Preferred (†)		d ----	96
Westing Air Br'ke (†)		d 46½	47
West'hse El & Mf	50	d 161	162
Rights (Feb 15)		d 6¾	7¼
1st preferred	50	d 154	160
Weston El Instru †		21¾	22¼
Class A †		d 33½	34½
Westmor'd Coal	50	d 40½	43
W Va Pulp & Pap †		d 54	57
Preferred	100	100	103
Wheeling Mold & Fdy common †		d 2	8½
Preferred	100	28	30
Wheel Steel Corp	100	98	99
Preferred A	100	135	137
Preferred B	100	145	146½
White Eagle Oil & Refining †		d 31½	32
White Motor	50	d 46⅛	46½
White Mot Sec pf	100	102½	----
White Sew Mach (†)		d 40	41½
Rights		d 14	14½
Preferred (†)		55½	56
White Rk Min Spgs †		d 44	45
Whitman Wm pf	100	93	95
Wickwire Spencer Steel Trust ctfs †		----	----
Wilcox (H F) O & G		d 25	25¾
Willys-Overland	25	d 30⅛	31¼
Preferred	100	100	100½
Wilson & Co †		d 11½	12
Class A †		d 24½	24¾
Preferred	100	72¼	73¼
Winchester-Simmons Co common (†)		d 5	10
Preferred	100	45	----
Wolverine Portl C	10	d 5¼	6
Woods Mfg	100	r ----	30
Preferred	100	r ----	80
Woodward Iron	100	80	----
Preferred	100	94	96
Woolw'th (F W)	25	d 208½	209
Worthington Pump & Mach	100	56	57
Preferred A	100	85	90½
Preferred B	100	77	79
Wright Aeron †		d 271	272
Wrigley (Wm) Jr †		d 79¼	79½
Wurlitzer (Rudolph) 7% preferred	100	117	----
Yale & Towne	25	d 61½	62½
Yellow Taxi Cab †		d ----	s 19
Yellow Truck & Coach Mfg cl B	10	d 40¾	41
Preferred	100	----	90
Young (J S) Co	100	108	112
Preferred	100	102	105
Young (L A) Spring & Wire (†)		d 58½	59½
Youngstown Sheet & Tube †		111	111¾
Zenith Radio (†)		d 54	55½
Zieley Processes Corp †		d 30	40

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock Ex-cash and stock dividend. x Ex-stock dividend. w Ex-100% stock dividend. z Ex-dividend. y Ex-rights. † Without par value.

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained. The custom, however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return. Recently however, owing to the tension in the money market, it has happened in not a few instances that the shorter maturities have been yielding the highest rate of return and the longer maturities the lowest rate of return, and where that happens to be the case, the range has been reversed to read, say 4.35% to 4.25%.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on. There are a very few which form exceptions to the rule—that is, where the prices given are flat prices, the accrued interest having been taken into account in making them. These are indicated by a special mark, thus (*f*).

Bonds.	Bid.	Ask.	To Net.
UNITED STATES—See also page 13.			
First Liberty Loan—			
3½% of 1932-1947 J&D	99[30]31	100[9]32	---
Conv 4% of 1932-47 J&D	------	------	---
Conv 4¼% of 1932-47 J&D	100	100[3]32	---
2d conv 4¼% '32-'47 J&D	------	------	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	100[4]32	100[6]32	---
Treasury 4½s 1947-1952 A&O	110[8]32	110[10]32	---
Treasury 4s 1944-54 J&D	105[2]32	105[3]32	---
Treasury 3½s 1946-56 M&S	102[7]32	102[10]32	---
Treasury 3½s 1943-47 J&D	97[16]32	97[17]32	---
Treas 3½s June 15 '40-'43 J&D	97[30]32	97[14]32	---
2s Pan Can Nov 1938 Q-F	99¾	100¾	---
3s Panama Canal 1961 Q-M	94	98	---
3s Conversions 1946-47 Q-J	94	98	---
U S Treas ctfs of indebtedness			
4¼s Sept 15 1929	99[22]32	99[24]32	---
4¼s Dec 15 1929	99[23]32	99[24]32	---
4¼s Sept 15 1929	99[31]32	100[1]32	---
3⅞s Mar 15 1929	99[12]32	99[13]32	---
3⅞s Mar 15 1929	99[12]32	99[13]32	---
4½s June 15 1929	100	100[2]32	---
3½s Sept 15 1930-'32 Notes	96[21]32	96[20]32	---
3½s Mar 15 1930-1932 Notes	96[21]32	96[20]32	---
3½s Dec 15 1930-1932 Notes	96[21]32	96[20]32	---
Instrumentalities of U S Govt—			
Federal Land Bank—Farm Loan Bonds—			
4s Nov 1 '57 op '37 M&N	93½	94½	---
4s 1958 opt 1938 M&N	93½	94½	---
4½s 1956 opt 1936 J&J	97	98	---
4½s Jan 1957 opt '37 J&J	97	98	---
4½s 1957 opt 1937 M&N	97	98	---
4½s 1958 opt 1938 M&N	97	98	---
5s 1941 opt 1931 M&N	100	100¾	---
4½s 1942 opt 1932 M&N	98¾	99¼	---
4½s 1943 opt 1933 J&J	98¾	99¼	---
4½s 1953 opt 1933 J&J	98½	99¼	---
4½s 1955 opt 1935 J&J	99¼	100½	---
4½s 1956 opt 1936 J&J	99½	100½	---
4¼s 1953 opt 1933 J&J	100	100¾	---
4¼s 1954 opt 1934 J&J	100	100¾	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	*b* 4.40	4.30%	---
5s Jan 15 '32-'56 J&J 15	*b* 4.40	4.30%	---
5s 1932-1956 J&D 15	*b* 4.40	4.30%	---
Hawaii, Terr. 4½s '49 M&S 15	*b* 4.30	4.10%	---
4½s Jan 1945	*b* 4.20	4.05%	---
4½s Nov 15 '32-'65 M&N 15	*b* 4.10	4.05%	---
4s May 15 '46 opt '36 M&N	97	99	---
4s Aug 1947 opt 1937 F&A	97	99	---
Philip Isl 5½s Sept 1950 Q-M	100	102	---
4½s July 1 & 15 1952 J&J	101	103	---
4½s 1950	101	103	---
4½s 1957 M&N	102	105	---
4s g L Pur '34 opt '14 Q-F	97	100	---
4s P Wks & Imp 1935 Q-M	97	100	---
4s Impt 1936 opt 1916 F&A	97	100	---
Porto Rico 4½s 1931-34 J&J	*b* 4.40	4.20%	---
4½s 1937-1940 J&J	*b* 4.40	4.20%	---
4s Jan 1 1944-1950 J&J	*b* 4.40	4.20%	---
4s gold 1929-1960 J&J	*b* 4.40	4.20%	---
4s Road 1930 J&J	*b* 4.60	4.35%	---
5s July 1954	*b* 4.40	4.20%	---
ALABAMA			
4½s Renewal 1950 J&J	------	------	4.35
4½s Road June 1929-1931 J&J	*b* 4.60	to 4.50	%
4½s Mar 1'32, '34, '38, '40, '43, '45, '49, '51, '53, '57, '59 M&S	*b* 4.45	to 4.35	%
4¼s 1937-1976 M&N	*b* 4.40	to 4.35	%
4¼s 1930 M&S	------	------	4.60
4¼s '36, '42, '46, '49 M&S	*b* 4.40	to 4.35	%
4s renewal Class C 1956 J&J	------	------	4.30
4s 1949, 1954, 1958 M&S	------	------	4.30
3½s renewal Jan 1956 J&J	------	------	4.30
Birming'm 5½s '29-'35 M&S 2	*b* 5%	to 4.65	%
5s School Apr 1 1950 A&O	------	------	4.50
5s School 1934 J&J	------	------	4.45
5s Fund Sept 20 1941 M&S	------	------	4.50
4½s School 1929-30 A&O	*b* 5%	to 4.60	%
4½s School 1931-34 A&O	*b* 4.50	to 4.40	%
4½s School 1942-48 A&O	------	------	4.40
4½s June 1 1929-1930	*b* 5%	to 4.60	%
4½s June 1 1931-1937	*b* 4.50	to 4.40	%
Jefferson County 5s 1949	------	------	4.50
4½s July 1 1931 J&J	------	------	4.50
4½s Hospital 1963 J&J	------	------	4.40
Mobile 5s School 1943 J&D	------	------	4.55
5s Dock Nov 1 1947 M&N	------	------	4.55
5s Refunding 1949 M&S	------	------	4.55
4½s Refunding 1937 A&O	------	------	4.50
4½s Water & Sewer '39 J&J	------	------	4.45
Mobile Co 5s 1932 F&A	------	------	4.65
5s Nov 1 1947 M&N	------	------	4.55
Montgomery 6s 1951 J&J	------	------	4.75
5s Funding 1940 J&J	------	------	4.60
5s Nov 1 1950 M&N	------	------	4.60
4½s Sch W W & Sew '44 J&J	------	------	4.50
Montgomery Co 5s 1935 A&O	------	------	4.65
Sumter Co 5s 1950 F&A	------	------	4.75
Troy 6s Impt 1935 J&J	------	------	
Opt any int date at 101½	------	------	5.75
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar	------	------	4.50
6s Highway 1947-51 J&J 15	------	------	4.60
Navajo County—			
4½s Bdge June 15 '29-'36	------	------	4½
Phoenix 4½s '50 opt '30 J&J	------	------	4.55
4½s 1932-1956 J&J	------	------	4.55
6s Jan 1 1946 J&J	------	------	4.55
5s School March 1933	------	------	4.55
5s Jan 1 1954 opt 1934 J&J	------	------	4.55
5s W W 1930-1950 J&J	------	------	4.55
Phoenix Union High S D—			
4½s April 15 1948	98	100	---
Prescott 5s 1942 J&J	------	------	4.70
Roosevelt Irr Dis 6s '45-'53 J&.	96	100	---
Tucson 5s Water 1950 J&J	------	------	4.35
4½s W Mar 10 '38 M&S 10	------	------	4.35
ARKANSAS			
4½s Highway 1938-48 J&D	------	------	4.35
4½s Highway '38-'58 M&N	------	------	4.35
4½s Pens Notes Nov '30 A&O	------	------	4.40
4½s Pens Notes 1931-'51 A&O	------	------	4.40
Hot Springs 4½s '29-'50 M&S	*b* 5.40	to 5.60	%
Little Rock 4½s '29-'30 M&N	------	------	---
4½s Fund 1931-40 M&N	------	------	---
4½s Fund 1941-50 M&N	*b* 4.10	to 4.30	%
Little Rock S D 4s '32-'55 M&S	------	------	4.20
St Francis Lev D 6s 1947 J&J	------	------	6
5½s 1945-1964 J&J	------	------	6
5½s 1950-1969 J&J	------	------	6
5s 1949 opt 1929 J&J	------	------	6
CALIFORNIA			
5½s Highway 1930-37 J&J 3	------	------	4.10
4½s Univ Bldg Jan 5 '30-65 J&J	------	------	4.10
4½s Highway 1936-48 J&J 30	------	------	4.10
4½s 1931-1947 F&A	------	------	4.10
4½s Jan 2 1932-1936 J&J 2	------	------	4.10
4½s 1932-1948 F&A	------	------	4.10
4½s Jan 2 1945-1948 J&J 2	------	------	4.10
4s Harb Imp 1985 opt '50 J&J	------	------	4.10
Alameda 4s 1929 to 1941 J&D	------	------	4.25
4½s Mun Imp '29-'48 A&O	------	------	4.35
Bakersfield 5s 1929-52 A&O	------	------	4.40
Berkley 5s 1942-1951 J&J	------	------	4.40
5s School 1930-1955 J&J	------	------	4.40
East Bay Mun Util Dist—			
5s 1935-1974 J&J	------	------	4.55
Imperial Irrig Dist 6s '38 J&J	91	100	---
Los Angeles 4½s 1929-51 J&D	------	------	4.30
4s Water 1929 to 1945 M&N	------	------	4.30
3½s Water 1929 to '41 A&O	------	------	4.30
4½s Sch 1929 to 1944 J&D	------	------	4.30
4½s 1929-1967 A&O	*b* 4.35	4.25%	---
4½s 1929-1968 J&J	*b* 4.35	4.25%	---
4½s 1929-1963 A&O	*b* 4.35	4.25%	---
5s Municipal 1929-61 F&A	------	------	4.35
5½s Harb Imp. '29-'61 M&N	------	------	4.35
Los A O S D 5½s '29-34 M&N	------	------	4.35
5½s Nov 1935-60 M&N	------	------	4.35
5s 1929-1934 F&A	------	------	4.35
5s 1935-1964 F&A	------	------	4.35
Los Ang Co 4½s '29-'49 F&A	------	------	4.35
Oakland 5½s 1929-43 F&A	------	------	4.30
4½s Mun Imp '29-'43 F&A	------	------	4.30
4½s 1930-1965 F&A	------	------	4.30
Oakland S D 4s 1929-44 J&J	------	------	4.30
Orange Co 5s 1929-45 M&S	------	------	4.30
Pasadena 4s Jan 1930-42 J&J	------	------	4.30
4½s Wat P'l't '29-'36 A&O	------	------	4.30
Redlands 5s 1930-51 J&J 15	------	------	4.30
Riverside 5s 1929-53 J&D	------	------	4.30
Riverside Co 5s '29-'54 M&N	------	------	4.30
Sacramento 4s Jan '30-'45 opt	------	------	4.25
4½s Sew & Dr 1929-34 J&J	------	------	4.25
Sacram'to Co 4½s '29-'46 J&D	------	------	4.25
San Diego 5s WW '29-'54 A&O	------	------	4.25
5s Water 1934-53 F&A	------	------	4.25
5s Water 1929-63 J&J	------	------	4.25
5s Municipal 1929-1960 J&J	------	------	4.25
5s School 1931-1966	------	------	4.25
4½s Wh & Har '30-'52 J&J	------	------	4.25
4½s Water 1930-1964	------	------	4.25
3½s g July 1 1929-44 J&J	------	------	4.25
San Francisco (City & County)			
5s Water 1930-1931 J&J	*b* 4.50	to 4.40	%
5s Water 1932-1951 J&J	------	------	4.35
5s Water 1952-1969 J&J	------	------	4.35
4½s Water '57, '58, '59 J&J	------	------	4.30
4½s 1932-1951 J&J	------	------	4.30
4½s 1932-1951 M&N	------	------	4.30
4½s Water 1938-1977 J&J	------	------	4.30
San Joaquin Co 5s '29-'49 J&J	------	------	4.30
San Mateo Co 5s 1929-42 J&J	------	------	4.30
Santa Barbara 5s '30-41 Jan 10	------	------	4.30
4½s gold Aug 1943 F&A	------	------	4.30
CANADA—*See page 95.*			
COLORADO			
Colo Spgs 4s '29 opt '14 M&S	98¼	99½	---
4s Ref Water Mar 1 1941	98½	99	---
4½s 1930-1939 J&J	*b* 4.35	to 4.45	%
Denver (City and County)—			
4½s Water Nov 1948 M&N	*b* 4.20	4.10%	---
4½s Water 1944 J&J	*b* 4.20	4.10%	---
S D No 1 4½s 1934-53 J&J	*b* 4.20	4.10%	---
S D No 1 1930-1947 J&D	*b* 4.20	4.10%	---
Moffat Tun Imp D 5½s 44-68 J&J	------	------	4.50
5½s 1947-1956 J&J	------	------	4.50
5½s 1964-1973 J&J	------	------	4.50
5s 1974-1983 J&J	------	------	4.50
Pueblo Co 4½s ref '31 op '21 J&J	99	100	---
Pueblo Co S D No 20 4½s 32 M&S	*b* 4.10	to 4.15	%
CONNECTICUT			
*3½s April 1934 A&O	------	------	3.95
*4s July 1936 J&J	------	------	3.95
*5s July 1 1936 J&J	------	------	3.95
Branford (T) 4½s '30-'50 J&D	------	------	4.25
Bridgeport—*5s 1929-49 J&D	*b* 4.25	to 4.15	%
4½s Bridge 1929-65 J&J	*b* 4.50	to 4.25	%
4½s High Sch 1930-63 J&J	------	------	4.25
*4½s Sewer 1929-46 A&O	*b* 4.50	to 4.10	%
4½s School 1929-49	*b* 4.50	to 4.25	%
4½s 1929-1957 A&O	------	------	4.25
*4s 1929-1930 F&A	*b* 4.50	to 4.25	%
*4s 1931-1933 F&A	*b* 4.25	to 4.15	%
Bridgeport (*Concluded*) e			
*4s 1934-1968 F&A	*b* 4.15	to 4.10	%
3½s Improvt 1929-41 J&J	*b* 4.50	to 4.25	%
*5s Construc'n 1929-48 J&D	*b* 4.25	to 4.10	%
Bristol 4½s Water 1939 J&J	*b* 4.25	to 4.15	%
*5s July 1 1929-55 J&J	*b* 4.50	to 4.20	%
*Cheshire 4½s 1930-45 J&J	------	------	4.25
Danbury 4s 1946 taxable J&J	------	------	4.25
*4½s 1929-65 J&D	------	------	4.15
3½s Fund 1941 tax'le A&O	------	------	4.25
East Hartford Fire District—			
*5½s 1929-1951 M&N	------	------	4.20
4s Water June 1933 J&D	------	------	4.30
Glastonbury *4½s '30-58 J&J	------	------	4.25
Greenwich *4½s 1931-33 J&J	------	------	4.25
*4½s 1934-1942 tax exm't	------	------	4.20
Groton S D 4½s 1929-1960	------	------	4.30
*Hamden 4½s 1930-1932 M&S	------	------	4.25
Hartford 3½s Bdge '55 J&J	------	------	4.10
*4s Water June '30-'39 J&D	------	------	4
*4s Water 1940-45 J&D	------	------	4
*4s Water 1929-1938	------	------	4
*4s Water 1929-1935	------	------	4
*4s High Sch '30-'55 J&J	------	------	4
4½s Munic Bldg '33 M&N	------	------	4.10
Hartf'd S D *4½s '29-'47 M&S	------	------	4
*4½s Northeast 1959 J&D	------	------	4
4½s 2d North 1944 J&J	------	------	4.25
4½s South Sept 1955 M&S	------	------	4.25
4½s Southwest 1944 M&N	------	------	4.25
*4½s Wash't'n '30-'47 J&J	------	------	4.10
4s West Middle 1937 F&A	------	------	4.25
Killingly (Town) 4½s '29-56 J&J	------	------	4.35
Manchester *4½s '29-'33 M&N	*b* 4.50	to 4.25	%
*4½s 1934-1944 M&N	------	------	4.20
Meriden (T) 4s '29-'35 M&N	*b* 4.50	to 4.25	%
Middletown 4s 1929-35 M&N	*b* 4.50	to 4.25	%
Middletown (T) *4s 1930 F&A	------	------	4.25
New Britain (C) 3½s '32 J&J	------	------	4.20
4s Munic Bldg 1948 J&J	------	------	4.25
4s 1929-1952 F&A	*b* 4.50	to 4.25	%
*4½s School 1929-'40 F&A	*b* 4.50	to 4.10	%
*4½s School 1940-'52 F&A	*b* 4.50	to 4.10	%
4½s Water Aug 1941 F&A	------	------	4.25
*4½s Sch Aug '29-'43 F&A	*b* 4.50	to 4.10	%
*4½s Sch Aug 1929 F&A	------	------	4.50
*4s Park 1929-1943 F&A	*b* 4.50	to 4.10	%
New Hav (C) 3½s '29-'35 A&O	------	------	4.25
4s Sewerage 1929 A&O	------	------	4.25
*4s Apr 2 1940 tax-expt A&O	------	------	4.00
4½s Paving Mar 1936 M&S	------	------	4.20
*4½s 1943-1952	------	------	4
*4½s Paving Aug '37 F&A	------	------	4
*4½s Mch 15 '29-'35 M&S 15	------	------	4
*5s '36-'37-'39-'40-'41 A&O	------	------	4
*5s 1929-1951 J&J	*b* 4.50	to 4.00	%
New Hav (T) *3½s 1929 J&J	------	------	4.20
New London 4s 1933 A&O	------	------	4.25
*4½s Imp 1931-1935 M&S	*b* 4.25	to 4.15	%
4½s Park July 1942 J&J	------	------	4.25
*4½s Water 1950 F&A	------	------	4.15
Norwalk (C) 3½s 1929 J&J	------	------	4.60
4s Sch Mch 1954-1964	------	------	4.30
*4½s Sch Mch 1929-1953	*b* 4.50	to 4.25	%
*4½s Improv't '29-'39 J&J	*b* 4.50	to 4.25	%
Norwalk (T) 4½s 1942 J&D	------	------	4.30
Norwich—G & E 1931 A&O	------	------	4.25
4½s Water Mar '39 M&S	------	------	4.25
*4½s 1931-1964 M&S 15	*b* 4.25	to 4.15	%
4½s Refunding 1938 A&O	------	------	4.25
*Plainfield (T) 4½s '29-'57 A&O	*b* 4.50	to 4.35	%
Putnam (T) 4½s '29-'46 A&O	*b* 4.50	to 4.35	%
4½s Water 1930 F&A	------	------	4.30
Stamford (C) 4s 1942 M&N	------	------	4.25
Stamford (T) 4½s '30-'45 J&J	*b* 4.50	to 4.25	%
*4½ Sch 19?9-1965 M&N	*b* 4.50	to 4.15	%
4½s High Sch 1930-'59 J&D	*b* 4.50	to 4.25	%
Stonington 4½s '29&'33 A&O	*b* 4.50	to 4.35	%
*Stratford 6s 1929-'31 M&S	------	------	4.50
Torrington *5½s '30-'35 J&J	------	------	4.25
*5½s Fund 1936-'41 J&J	------	------	4.25
Wallingford (Town) 4½s 1933, '38, '43, '48, '53	------	------	4.30
Waterbury 3½s Sch '30-32 J&J	------	------	4.35
4s Park July '29-'58 J&J	*b* 4.50	to 4.25	%
4s Water 1929-1939 J&J 15	*b* 4.50	to 4.25	%
4s Water 1940-1965 J&J 15	------	------	4.25
4½s City Hall '29-'63 J&J	*b* 4.50	to 4.25	%
*4½s Water '49-'93 J&J	------	------	4.10
4½s July 15 1929'66 J&J 15	*b* 4.50	to 4.25	%
4½s 1934-1964	------	------	4.25
*4½s Water 1930-44 J&J 15	------	------	4.10
*4½ Bdge, St. &c. '40-64 J&J 15	------	------	4.10
*4½s 1946-1953 J&J 15	------	------	4.10
*4½s Water 1935-'64 J&J	------	------	4.10
*4½s 1929-1934 J&J 15	*b* 4.50	to 4.10	%
West Hartf'd 4½s 1943 J&D	------	------	4.25
4½s Mar 15 1929-'48 M&S	*b* 4.50	to 4.25	%
W Hav U S D *4½s '29-'56 M&N	*b* 4.50	to 4.20	%
Windham 4½s 1930-'46 J&J	*b* 4.50	to 4.25	%
DELAWARE.			
4½s '60 opt any date 105 J&J	------	------	4.25
4½s 1961 opt '22 at 105 J&J	------	------	4.25
Dover Spec S D 5s '29-'46 A&O	*b* 5.00	to 4.50	%
Kent Co 4½s 1945-1950 M&S	------	------	4.40
NewCastle Co 4½s '29-'34 J&D	*b* 4.75	to 4.30	%
5½s 1936-1944 J&J	------	------	4.45
Sussex Co 5s 1931-1970 J&J	------	------	4.50
4½s 1934-1953 A&O	*b* 4.40	to 4.35	%
Wilm'gton—4½s '29-'37 A&O	*b* 4.75	to 4.30	%
4½s Bldg—Con '53-'62 M&S	------	------	4.25
5s 1947-'49 A&O	------	------	4.30

b Basis. *f* Flat price. *l* In London. *n* Nominal. *s* Sale price. *y* Per £20. *Tax-free in Connecticut.

Bonds	Bid.	Ask.	To Net.
FLORIDA.			
Coral Gables 5½s '29-'56 A&O	90	95	---
6s impt 1930-1938 J&J	95	100	---
Dade Co 5s Oct 1947-'54 A&O	------	------	5.25
5s 1929-1937 J&J	------	------	5.25
Duval Co 5½s '32 op '12 M&N	------	------	4.65
5s Armory 1944 J&J	------	------	4.65
Everglades Dr D 6s '33-'41 J&J	------	------	6
5½s 1931-1948 J&J	------	100	---
5s Refund 1935, '36, '37, '38, '53, '54, '55 J&J	------	100	---
Hamilton Co 5s Feb 7 '48 F&A	------	------	5
Hernando Co 5s 1944 J&J	------	------	5.10
Jacksonville 5s Jan 1 '36 J&J	------	------	4.35
4½s Feb 1937 F&A	------	------	4.35
Jacksonv S D No 1 5s Apr '45	------	------	4.60
Key West 5s 1942 J&J	------	------	5.50
Lake Worth 6s 1929-1952	------	------	---
Marion Co 4½% 1937-'52	*b* 5.75	5.50%	---
Miami 5s 1929-1944 J&J	------	------	5
5s 1929-1956 M&S	------	------	5
4½s Munic Imp '29-'55 M&S	------	------	5
6s School 1940 J&D	------	------	5
Orange County 5s 1944 J&J	------	------	5
5s 1952-1953 J&J	------	------	5
Palm Beach 6s 1929-1952	------	------	5.10
Pensacola 4½s ref 1941 A&O	------	------	4.75
6% School 1930-1951 J&J	------	------	5.10
Polk Co 5s Road '29-'40 J&J	------	------	5.10
St Augustine 5s 1955 J&J	------	------	4.75
6s impt 1929-1937 F&A	------	------	5.10
St Petersburg 5½s 1949 J&J	------	------	5.10
5½s 1931-1953 J&J	------	------	5.10
5½s June 1954 J&D	------	------	5.10
6s 1930-1938	------	------	5.10
Sanford 6s ref 1931-1953 J&J	------	------	5.75
Tampa 5s June '55 op '25 J&J	------	------	4.65
5s Mun Imp '62 op '32 J&D	------	------	4.65
5s W W Purch '29-'72 F&A	------	------	4.65
4½s Impt 1929-37 J&J	------	------	4.65
West Palm Beach 6s 1929-1952	------	------	5.60
6s 1934-1951 M&N	------	------	5.60
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia)			
Guar s f 6s 1947 F&A	89½	90	---
Guar s f 6s 1948 A&O	88½	89	---
20-yr 7s Jan 15 1946	97	97½	---
20-yr 7s Jan 15 1947	------	*s* 97	---
Akershus (Dept of), Norway—			
5s 1963 M&N	88¼	88½	---
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J&J	93	94¼	---
Extl s f 7s Ser B 1945 J&J	93⅛	93⅞	---
Extl s f 7s ser C 1945 J&J	93⅛	93⅞	---
Extl s f 7s ser D 1945 J&J	93	94	---
Extl s f 7s 1957 1st ser A&O	92	93	---
Extl s f 7s 1957 2d ser A&O	92	94	---
Extl s f 7s 1957 3d ser A&O	92	92½	---
Argentine Repub—			
Internal 5s(of '09) 1945 M&S	90¾	91⅛	---
4s £ loan of 1897 A&O	*f*$76	$78	---
Ext 6s of '23 1957 A M&S	100¼	100½	---
1st g 6s 1958 Ser B J&D	100	100¼	---
Sink fund gold 6s 1959 J&D	100¼	100⅜	---
Extl s f 6s Oct 1959 A&O	100¼	100⅜	---
Extl s f 6s 1960 M&N	100⅛	100¼	---
Extl s f 6s 1960 A&O	100⅛	100¼	---
Ext s f 6s(State Ry) '60 M&S	100⅛	100¼	---
Extl 6s sanit wks 1961 F&A	100⅜	102	---
Extl 6s pub wks 1961 M&N	100⅛	100¼	---
Extl 5½s pub wks '62 F&A	96¼	96¾	---
Australia (Commonwealth)—			
Ext 5s July 15 1955 J&J 15	95½	95¾	---
Extl 5s 1957 M&S	95¼	95½	---
Extl 4½s 1956 M&N	87¼	87½	---
Austrian Govt s f 7s '43 J&D	102⅛	103	---
Bavaria Ger'y) 6½s '45 F&A	95¾	96½	---
Belg Govt 7½s yly to '45 J&D	114¾	115	---
8% Extl s f bds 1941 F&A	109⅜	109⅝	---
Extl 6½s 1949 M&S	106⅜	106½	---
External s f 6s 1955 J&J	100¼	100½	---
Extl s f 7s 1955 J&D	108½	108⅞	---
Stabiliz'n loan 7s 1956 M&N	106	106¼	---
Bogota (Mtge Bank) 7s 1947	93	94	---
Bolivia (Rep) Ext 8s '47 M&N	102	102¼	---
Extl 7s 1958 J&J	93¼	94½	---
Extl s f 7s 1969 M&S	------	------	---
Brazil 8% ext 1941 J&D	108	108¼	---
7s Cent Ry elec 1952 J&D	100	100¼	---
8 f 7½s (coff.sec.'22) 1952	105	105¾	---
Extl s f 6½s(1926) '57 A&O	96	96¼	---
Extl s f 6½s(1927) '57 A&O	95¼	96	---
5s of 1895	*f*72	73	---
5s of 1913	*f*73	74	---
4½s of 1883	*f*77	78	---
4½s of 1888	*f*71½	72½	---
4s of 1900	*f*64	65	---
4s of 1910	*f*59½	60½	---
4s of 1889	*f*57½	58½	---
Bremen (State) 7s 1935 M&S	101¼	101¾	---
British—Cons 2½s op '23 Q-J	*l* 56⅜	------	---
4½s War Loan '29-'45 J&D	*l* 99¼	------	---
5½s f Feb 1 1937 F&A	*c*103¾	103⅞	---
5½s g conv Aug 1929 F&A	*c*117⅛	------	---
4s fund 1990 opt 1960 M&N	86⅞	87	---
5s war loan '47 op '29 J&D	99⅛	99½	---
Buenos Aires (Prov) 6s '61 M&S	93	93¼	---
Extl s f 7s 1952 A&O	100	100½	---
External 7s 1936	------	------	---
Extl 7½s 1947	103¾	104	---
Bulgaria (Kingd) s f 7s '67 J&J	88	90	---
Sec s f 7½s stabilization loan 1968 M&N 15	------	------	---
Caldas (Dept of) Colombia			
External s f 7½s 1946 J&J	99½	100	---
Callao (Prov) Peru 7½s '44 J&J	99¾	101¼	---
Cauca Val (Dept of) Colombia			
7½s 1946 A&O	100⅝	101½	---
Extl sec 7s 1948 J&D	92½	93	---
Cent Agricul Bank (Germany)			
Farm loan 7s 1950 M&S 15	98¼	98½	---
Farm loan 6s 1960 J&J 15	87	88	---
Farm loan 6s 1960 A&O 15	86¾	87	---
Ser A int ctfs '38 A&O 15	90¼	90½	---
Chili (Republic of)			
Ext s f 7s 1942 M&N	102	102¾	---
Extl s f 6s 1960 A&O	93	93¼	---
Extl s f 6s Feb 1961 F&A	93½	94	---
Extl s f 6s Sept 1961 M&S	93¼	93½	---
Extl Ry ref 6s 1961 J&J	93¾	93½	---

Bonds.	Bid.	Ask.	To Net.
Chili Mtge Bk 6½s '57 J&D 31	97¼	98	---
S f gu 6¼s Jne 30 '61 J&D 31	99	99¼	---
S f gu 6s 1961 A&O	92½	93	---
Chinese Government—			
Hukuang Rys 5s £ J&D 15	38¼	39	---
5s of 1896 £ red 1933 A&O	*l* 96	98	---
4½s of '98 £ red '44 M&S	*l* 78	80	---
4s (of 1895) 1931 J&J			
English stamped	*wf*86	90	---
French stamped	*wf*86	90	---
Colombia Rep 6s 1961 J&J	89½	89¾	---
Extl s f 6s (1928) 1961 A&O	89¾	89⅞	---
Colombia Mtg Bk—			
20-yr s f 6½s 1947 A&O	87	88	---
Sink fd 7s(of 1926) '46 M&N	90	92	---
Sink fd 7s (of 1927) '47 F&A	90	92	---
Cordoba (Prov) Argentina—			
Extl s f 7s 1942 J&J	99⅞	100	---
Costa Rica (Rep) ext 7s '51 M&N	94⅛	95¼	---
Cuban 5s 1944 opt 1911 M&S	101	101½	---
"Extl" g 4½s '49 opt F&A	95½	97⅞	---
"Extl" g 5s 1949 F&A	101¾	102	---
"Extl" s f 5½s '53 J&J 15	102½	103⅛	---
5½s P wks Dec 31 '30 J&D 31	99½	100	---
5½s P wks Dec 31 '31 J&D 31	99½	100	---
5½s Pw's D'c31'31-35 J&D 31	99½	100	---
5½s June 30 1932 J&D 31	------	100	5½
5½s Dec 31 1932 J&D 31	------	100	5½
5½s June 30 1933 J&D 31	------	100	5½
Cundinamarca Dep (Colombia)			
Extl s f 6½s 1959 M&N	87	88	---
Czechoslovak Republ ce			
Ext s f 8s 1951 ser A A&O	110¼	110¾	---
Ext s f 8s 1952 ser B A&O	110	110½	---
Denmark ext 6s 1942 J&J	106¼	106½	---
Ext'l 5½s 1955 F&A	100½	100¾	---
Trust rcts 4½s 1962 A&O 15	89½	89¾	---
Dominican Rep 5½s '42 M&S	97¾	98¼	---
5½s Cust Adm 1940 A&O	96⅞	97⅜	---
2nd ser 5½s 1940 A&O	95¼	97½	---
Dutch E Indies 6s 1947 J&J	103⅜	103¾	---
Ext s f 6s 1962 M&S	103⅜	104	---
Extl 5½s Mar 1953 M&S	102⅝	104	---
Extl 5½s Nov 1953 M&N	103½	------	---
Finland (Repub) 6s '45 M&S	96¾	97¾	---
6½s Mun loan '54 cl A A&O	97½	98	---
Class B A&O	97½	98	---
Ext'l s f 7s 1950 M&S	100⅛	100¼	---
Extl s f 6½s 1956 M&S	98¼	98½	---
Extl s f 5½s 1958 F&A	90½	90¾	---
France (Republic of) 4s 1917	33½	34½	---
5% National Loan not red before Jan 1931 Q-F 16	*v*$37¼	$38¾	---
5s premium 1920	*v*$45	$46½	---
6% National loan of 1920	*v*$40	$41½	---
7s ext of 1924-1949 J&D	108½	108¾	---
7½s External 1941 J&D	113⅛	114	---
German extl 7s 1949 A&O 15	107½	107¾	---
Graz (Mun) Austria 8s '54 M&N	100⅛	102	---
Greek Govt s f 7s 1964 M&N	97¾	98¾	---
Sink fd 6s 1968 F&A	84½	85¼	---
Haiti (Rep) 6% Ex '52 A A&O	100	100¼	---
Hamburg (State of) Germany			
Gold 6s 1946 A&O	94½	95	---
Hanover (Province) Germany			
Harz W W 6½s 1949 F&A	------	94½	7
Hungarian Land Mtg Instit'n			
Mtg 7½s 1961 ser A M&N	97	97¾	---
Hungary (Kingd) 7½s '44 F&A	100¾	101	---
Industrial Mtge Bk of Finland			
1st M coll 7s July 1 1944	101	101¾	---
Irish Free State 5s 1960 M&N	95¾	96	---
Italy (Kingd) extl 7s '51 J&D	96⅞	97⅛	---
5% Int Consol J&J	*u*$42½	$43	---
Prestito Littorio 5s	*u*$42½	$43	---
Ital Cred Consortium for			
Pub wks ext 7s A '37 M&S	95	96½	---
Pub wks ext 7s B '47 M&S	93⅜	93¾	---
Pub Util Credit s f 7s '52 J&J	94½	95⅝	---
Japanese Government—			
4s £ '54 opt '10 J30 & D31	*l* 70	72	---
4s £ Jan '31 opt aft '21 J&J	92¼	92½	---
8 f 6½s 1954 F&A	101¼	101¾	---
Oriental Dev Co 6s '53 M&S	------	------	---
Lower Aust (Prov) 7½s '50 J&D	----	97½	---
Maranhao (State) Brazil			
Ext s f 7s 1958 M&N	94	95	---
Mendoza (Prov) Argentina—			
7½s extl s f 1951 J&D	93¼	95	---
Mexico (U S of)—			
External 5s of 1899	*f* 32	34	---
4s of 1904	*f* 21	21½	---
Extl 4s of 1910 (£20 pieces)	*f* 20½	21	---
£100 and £200 pieces	*f* 22¼	22¾	---
Treas 6% notes '23 ext to '33			
£20 pieces	*f* 32	34	---
£100 and £200 pieces	*f* 34	36	---
Internal silver 5s	*f* 7	8	---
Internal silver 3s	*f* 4	6	---
Minas Garaes (State) Brazil			
Extl 6½s 1958 M&S	----	----	---
Mtge Bk of Chile 6s Dec 31 '31	97½	98	---
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J&D	95½	96	---
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957 A&O	78	80	---
Newfound 6½s 1936 J&D 30	107½	108½	---
5½s 1939 J&J	102¼	103¼	---
5½s 1942 & 1943 J&J	103	104	---
Netherl'ds 6s '72 (*flat*) M&S	*f*106	----	---
6s 1972 series B	----	*s*105½	---
Ext 6s 1954 A&O	100	100⅛	---
New South Wales (Australia)—			
5s extl s f 1957 F&A	94¼	94¾	---
Extl s f 5s 1958 A&O	94¼	94¾	---
Norway ext 6s 1943 F&A 15	102⅝	102¾	---
Extl s f 6s 1944 F&A	102⅝	103	---
6s Ext Oct 15 1952 A&O 15	103½	104	---
40-yr s f 5½s 1965 J&D	100½	101	---
35-yr extl s f 5s '63 M&S 15	96¾	97	---
Norway Municipalities Bank—			
Extl s f 5s 1967 J&D	93	93½	---
Panama Rep) ext 5½s '53 J&D	102⅛	102½	---
6½s External s f 1961 J&D	101½	104	---
Extl s f 5s 1963 M&N 15	93	93¼	---
Parana (State of) Brazil—			
7s 1958	----	*s* 91¼	---
Pernambuco (State of) Brazil—			
Extl s f 7s 1947 M&S	93¾	94½	---
Peru extl 7½s 1956 M&S	----	----	---
Sec s f 7s 1959 M&S	102¼	102⅜	---
Nat Loan extl 6s 1960 J&D	88½	89	---
Extl s f 6s 1961 A&O	89	89¼	---
Poland (Rep of) 6s 1940 A&O	82	82¼	---
Stab'n l s f 7s 1947 A&O 15	87¾	88	---
Extl s f 8s 1950 J&J	98½	98¾	---
Prussia 6½s 1951 M&S 15	95	95½	---
6s 1952	90	90⅛	---

Bonds.	Bid.	Ask.	To Net.
Queensland (State) 7s '41 A&O	110¼	110½	---
Ext g 6s Feb 15 1947 F&A 15	104	104¼	---
Rio Grande Do Sul (State)			
Brazil ext s f 8s 1946 A&O	105½	106	---
7s extl s f 1966 M&N	98½	99	---
Extl s f 7s 1967 J&D	95½	96	---
Extl s f 6s 1968 J&D	89¼	89¾	---
Russian 6½s June 18 '19 J&J	12½	12¾	---
5½% Ext Ln Dec '21 J&D	12½	12¾	---
Salvador (Repub) 8s 1948 J&J	110	112	---
San Paulo (Brazil) State of—			
8% external loan 1936 J&J	106	107½	---
Ext'l 8s 1950 J&J	107	107½	---
Extl water 7s 1956 M&S	100	100½	---
7s 1946 (per 1,000 milreis)	101	108	---
Extl s f 6s(of 1928) '68 J&J	91½	92	---
Santa Fe (Prov) 7s 1942 M&S	97	97½	---
Santander (Dept) Colombia			
Ext s f 7s 1948 A&O	92	94	---
Saxon State Mtge Institution			
Sink fund 7s 1945 J&D	98½	99½	---
Sink fund 6½s 1946 J&D	94	95	---
Seine (Dept of) 7s 1942 J&J	107¼	107¾	---
Serbs Croats & Slov (King of)			
Ext 8s 1962 M&N	----	----	---
Extl 7s 1962 ser B M&N	93½	94	---
Silesia (Prov) Poland—			
Extl s f 7s 1958 J&D	82	84	---
Silesian Landowners Assn—			
(Bank of the) 1st 6s '47 F&A	79¼	80	---
Styria (Prov of) 7s 1946 F&A	92¾	92½	---
Swedish 6s 1939 J&D 15	102	102⅜	---
5½s external 1954 M&N	104¼	104⅜	---
Switzerland—5½s 1929 F&A	99¾	100¼	---
5½s External 1946 A&O	102⅝	103	---
8 F gold 8s 1940 J&J	110	110¾	---
Tolima (Dept of) 7s '47 M&N	90	91	---
Upper Austria (Prov) 7s '45 J&D	98½	99	---
Extl s f 6½s 1957 J&D 15	87⅝	87¾	---
Uruguay 8s ext 1946 F&A	109¼	109½	---
Extl s f 6s 1960 M&N	97¾	98	---
Venetian Prov Mtge Bank—			
S f 7s 1952 ser A A&O	91½	92¾	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	*s* 94	*s* 94½	---
Baden Extl s f 7s 1951 J&J	97¼	----	---
Bergen, Norway, 6s 1949 A&O	100¼	100¾	---
Berlin 6½s 1950 A&O	98¾	99	---
6s June 15 1958	90¾	91¼	---
Bogota (City) extl 8s '45 A&O	102⅞	103¼	---
Extl s f 6½s 1947 A&O	88	90	---
Bordeaux (City) 6s '34 M&N	100	100¼	---
Brisbane (City) Australia—			
30-yr s f 5s 1957 M&S	91½	91¾	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62 J&D	81	81¼	---
Buenos Aires, Argentine Rep			
Guar 5s of 1909-1946 £ J&J	*p*f92	95	---
Exten 6½s 1955 ser B J&J	100¾	101⅜	---
Extl s f 6s 1960 Ser C2 A&O	99	99⅞	---
Extl s f 6s 1960 ser C3 A&O	99½	99¾	---
Cali (Colombia) s f 7s '47 M&N	90	92	---
Carlsbad (City) s f 8s '54 J&J	106½	107½	---
Christiania (Norway)—			
30-yr s f 6s 1954 M&S	100	101	---
30-year s f 6s 1955 M&N	101¼	101⅜	---
Cologne Germ'y 6½s '50 M&S	95½	96	---
Copenhagen 4s of 1901 M&N	*l* 86	90	---
5s June 1 1952 J&D	96¼	97	---
Extl g 4½s 1953 M&N	88⅜	88½	---
Cordoba (City) Argentine Rep			
7s extl s f 1957 F&A	95¾	97¼	---
Extl s f 7s 1937 M&N 15	95½	95⅝	---
Danish Cons Municipal Loan			
8% s f ext '46 ser A F&A	110	110⅜	---
Series B F&A	109⅛	109¾	---
5½s 1955	100¼	101	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952 J&J	*s* 83	----	---
Dresden (Ger) extl 7s '45 M&N	100	100¼	---
Frankf't (Ger) 7s '29-'45 A&O	98½	100½	---
Extl s f 6½s 1953 M&N	95	95½	---
German Cons Munic 7s '47 F&A	97¾	98	---
Cons munic 6s 1947 J&D	87⅞	88	---
Havana—1st 6s 1939 Q-J	100	105	---
2d 6s Q-J	100	105	---
Heidelberg (Germ) 7½s '50 J&J	103½	104½	---
Hungarian Cons Munic Loan			
s f g 7½s 1945 J&J	96½	98	---
Extl s f 7s Sept 1946 J&J	91¾	92¾	---
Leipzig (City of) 7s 1947 F-A	100⅛	100⅜	---
Lima (City) Peru—			
Extl s f 6½s 1958 M&J	----	93	7.05
Lyons (City) 6s 1934 M&N	99¾	100⅛	---
Marseilles (City) 6s '34 M&N	99¾	100¼	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951	96	97	---
6½s 1954	----	----	---
Milan (Italy) ext 6½s '52 A&O	89⅞	90	---
Montevideo (City) 7s '52 J&D	101	102½	---
Extl s f 6s 1959 ser A M&N	94¾	96	---
Nuremburg extl 6s 1952 F&A	89½	89⅞	---
Oslo s f 5½s 1946 F&A	90½	99¾	---
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961 J&D	105¼	105¾	---
8 f 40-yr 7½s 1966 J&J	101¼	102¾	---
Prague (Greater) City—			
7½s loan of 1929-52 M&N	106	107½	---
Rio de Janeiro 8s 1946 A&O	105¼	106	---
Extl s f 6½s 1953 F&A	94	94½	---
7s 1960 (per 1000 milreis)	----	----	---
5s of 1904	79	80½	---
Rome extl s f 6½s 1952 A&O	91½	91¾	---
Rotterdam (C) ext 6s '64 M&N	104¼	106	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935 A&O	99	101	---
Extl s f 6s 1953 J&J	89½	91½	---
Santa Fe (City) Arg Rep extl			
7s 1945 A&O	----	*s* 95	---
Santiago (City) Chile 7s '49 J&J 2	99¼	100	---
Sao Paulo Brazil 8s 1952 M&N	113	114½	---
Extl s f 6½s 1957 M&N 15	96½	97½	---
Soissons (City), France—			
Ext g 6s Nov 14 '36 M&N	98½	98¾	---
Tucuman (City) Argentine Rep			
Secured 7s 1951 J&D	------	----	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52 M&S	77⅞	78¼	---
Extl s f 5½s 1961 A&O	88½	88¾	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957 M&N	94½	96	---
Vienna (City)—			
Extl s f 6s 1952 M&N	87½	88	---
Warsaw (City) 7s 1958 F&A	84	84½	---
Yokohama extl 6s 1961 J&D	95	95¼	---

Basis. *c* Basis $5 to the £. *f* Flat price *l* In London. *m* Dollars per rubles flat. *n* Nominal. *p* Per £20. *r* Canadian price *s* Sale price. *t* Per 1,000 guilders. *u* Dollars per 1,000 lire flat *v* Dollars per 1,000 francs *w* Dollars per 500 francs. *y* Per 200. *z* Per £300 bond.

Bonds.	Bid.	Ask.	To Net.
CANADA (*New York Prices*)			
Dominion of Canada—			
4½s Feb 1 1936 F&A	98¾	99⅛	---
5s refdg Oct 15 '43 A&O 15	102	102½	---
5s 1931 A&O	100⅛	100⅞	---
5s Mar 1937 M&S	102⅜	102⅞	---
5s Oct 1931 A&O	99¾	100¼	---
5s May 1952 M&N	104¾	106	---
5½% gold notes 1929 F&A	100	100½	---
5½s Vict Ln Nov '33 M&N	101⅝	102	---
5½s Vict Ln Nov '34 M&N	101¾	102¼	---
5½s Vict Ln Dec '37 J&D	104½	105½	---
5½s renew Nov 1932 M&N	100¼	101¼	---
Alberta (Prov of) 6s '30 M&N			5.15
5s Apr 15 1950 A&O15			4.85
4½s Jan 15 1957 J&J			4.80
4½s Jan 15 1942 J&J15			4.80
4½s July 16 1958 J&J			4.80
4½s Oct 1 1958 A&O			4.80
4½s June 1 1967 J&D			4.80
Brit Col (Prov) 5s '48 J&J 15			4.85
4½s 1930-1932 J&D29	*b* 5%	to 4.90	%
4½s 1933-1946 J&D29	*b* 4.85	to 4.80	%
4½s 1947-1956 J&D29			4.75
4½s s f deb Jan 23 '69 J&J23		94.69	4.80
Calgary 5s 1933 J&J			5.15
5s June 15 1935 J&D 15			5
5s July 1 1945 J&J			5
Galt 4½s Apr 18 1931 A&O 8			5
4½s El Pow June 5 '31 J&D5			5
Halifax N S 4s July 1945			4.90
5s Jan 1951 J&J			4.95
Hamilton—4s Apr 1 '32 A&O			4.90
4s Elec L & P 1941 A&O			4.85
Lachine P Q 5s 1954 J&D			5.10
Maisonneuve Q 5½s '30 M&N			5
5½s May 1 1936 M&N			4.90
Manitoba (Prov) 6s '30 F&A2			5.10
5s 1944 J&D2			4.80
4½s May 1 1945 M&N			4.75
4½s Dec 15 1956 J&D15			4.70
4s gold 1930 M&N			4.90
4s drainage July 1 '29 J&J			5.15
Montreal 5s Dec 1 1945 J&D			4.80
5s s f Nov 1 1956 M&N			4.80
4½s May 1954			4.75
4½s Jan 1944 J&J			4.75
4s May 1 1933 £ M&N			4.90
4s May 1 1944 M&N			4.75
3½s refdg May 1939 M&N			4.75
Metrop-Comm 4½s 1953, 1954 & 1961			4.80
New Brunswick 3½s '33 J&J			4.80
4s July 3 1930 J&J			4.90
4s 1932 opt 1902 J&J			4.85
4½s non call 1958 M&N 15			4.75
North Vancouver 5s '60 J&J			5
Nova Scotia (Prov) 5s 1934 F&A			4.85
6s Nov 15 1930 M&N15			5
Deb 4½s Sept 15'52 M&S15			4.75
Ontario (Prov) 6s '43 M&S15			4.85
4½s 1944 M&S			4.60
4½s Jan 15 1930 J&J15			5
4½s Jan 15 '31-'47 J&J15	*b* 4.80	to 4.60	%
4½s Jan 15 '48-'57 J&J15			4.60
4s 1941 M&N			4.60
4s May 15 1929-43 M&N 15	*b* 5%	to 4.60	---
4s May 15 1944-57 M&N 15			4.60
4s May 15 1958-68 M&N 15			4.60
3½s 1936 J&J			4.60
Ottawa City 5s '29-'45 J&J	*b* 5%	to 4.80	%
6s Munic Imp '29-'50 J&J	*b* 5.10	to 4.90	%
5s July 1 1929 J&J			5
5s July 1 1930 J&J			4.95
5s July 1 1931-1956 J&J	*b* 4.90	to 4.80	%
4½s '34, '35, '44 J&J			4.75
Quebec (Province)—			
4½s 1950 opt 1945 M&S 2			4.55
Quebec City 3½s g '30 J&J			4.90
3½s July 1 1933 J&J			4.85
Regina 5s 1929 J&J			5.25
St Boniface, Man. 5s '31 J&J2			5.35
Saskatchewan (Province)—			
5s 1943 (non-call) J&D15			4.80
4½s July 2 1945 J&J2			4.75
4s Nov 15 1957 M&N15			4.75
South Vancouver, B C—			
5s 1929-1946 J&D30	*b* 5.50	to 5%	---
Toronto 5s 1929-1936 J&J	*b* 5%	to 4.85	%
6s 1929 J&J			5.10
6s 1930-1940 J&J	*b* 5%	to 4.90	%
6s 1940-1950 J&J			4.90
4½s Jan 1 1949 J&J			4.75
4½s Jan 1 1955 J&J			4.75
4½s 1939-1951 A&O			4.75
4s £ July 1 1948 J&J			4.95
3½s July 1 1944-45 J&J			4.75
Vancouver, B C, 5½s '39 A&O			4.90
5½s 1952 F&A			4.90
4½s 1942 and 1967 F&A			4.85
4s St Imp Sept 9 '32 M&S9			4.90
Winnipeg, Man, 5s '44 A&O			4.85
6s Dec 1930 J&D			5.10
4½s non-call 1944 M&N			4.80
4½s June 1 1946 J&D			4.80
4½s June 15 1950 J&D15			4.80
4s Aug 1 1946 F&A15			4.75
GEORGIA			
4½s ref 1935-1945 J&J	*b* 4%	to 3.95	%
3½s Jan 1930-1935 J&J	*b* 4.15	to 3.95	%
Albany—5s 1945 J&D			4.35
Athens—4½s June 30 1943			4.25
Atlanta—4½s Jan 1 1940 J&J			4.05
5s Water 1930-'37 J&J	*b* 4.40	to 4.20	%
5s Water 1938-'51 J&J	*b* 4.20	to 4.15	%
4½s 1929-1956 J&J	*b* 4.50	to 4.05	%
3½s July 1 '31 & '33 J&J	*b* 4.15	to 4.05	%
Augusta—4½s Flood '42 M&N			4.10
4s refunding 1934 J&J			4.10
3½s April 1930 A&O			4.30
Bibb Co 4½s 1948-49 M&N			4.20
Clarke Co 5s 1929-41 J&J	*b* 4.75	to 4.30	%
Columbus—5s 1929-44 J&J	*b* 4.65	to 4.20	%
4½s Refunding 1939 J&J			4.15
Crisp Co—			
Hydro-Elec 5s '32-'57 F&N	*b* 4.75	to 4.65	%
Dougherty Co 5s '29-'48 M&S	*b* 4.60	to 4.35	%
Macon 4½s W W 1929-36 J&J	*b* 4.60	to 4.15	%
4s Pav & Sew '29 to '39 J&J	*b* 4.55	to 4.05	%
Pulaski Co 5s 1932-48 J&J	*b* 4.55	to 4.45	%
Rome 4s Municbldg '29-'39 A&O	*b* 4.65	to 4.20	%
Savannah—4½s ref 1943 J&J			4.10
4½s Drainage 1944 F&A			4.10
4½s Refunding 1959 F&A			4.10
Spalding Co—5s 1929-30 J&D	*b* 4.85	to 4.65	%
Swainsboro 6s 1929-50 A&O	*b* 5.50	to 5.10	%
Valdosta 5s 1930-1942 Jan	*b* 4.75	to 4.5	%
Ware Co 5s Sch 1929-31 J&J	*b* 4.85	to 4.55	%
5s Road 1932-1949 J&J	*b* 4.50	to 4.40	%
Watkins S D 6s 1931-50 M&N	*b* 5.40	to 5.25	%
Woodbury 6s 1929-49 J&D	*b* 5.65	to 5.20	%
IDAHO			
5½s Impt 1941 A&O			4.25
5s Highway 1941 J&J			4.25
4½s Cap Bldg 1930-39 J&J			4
4½s Highway '35 opt '25 J&J			4.50
4½s Highw 1937 op '27 J&J			4.25
4½s Ref 1929-1945 A&O			4.35
4s Jan 1 1934 op 1924 J&J			4.15
Blaine Co 5s Feb '29-'31 J&J			4½
Boise City S D 6s 1940 J&J			4.50
ILLINOIS			
4½s Serv Comp 1929-43 F&A	*b* 4.25	to 4.10	%
4½s Aug 1 1930-38 F&A	*b* 4.25	to 4.10	%
4½s 1929-1943 F&A	*b* 4.20	to 4.00	%
4½s 1929-1944 F&A			---
4s May 1 1929-1935 M&N			4.10
4s Highway 1929-1940 May			4.10
4s Highway 1941-1943 May			4.10
4s Highway 1945-1954 M&S			4.10
4s 1945-1956 M&N			4.10
4s 1945-1954 M&N			4.10
4s 1955-1958 M&N			4.10
Champaign County—			
5s Road 1929-1943 M&N	*b* 4.40	to 4.30	%
Chicago 4s '30 to 1935 J&J	*b* 4.10	to 4.20	%
4s Jan 1930 & 1931 J&J	*b* 4.10	to 4 20	%
4s Jan 1937 1939 J&J	*b* 4.25	to 4.15	%
4s Jan 1930 1941 J&J	*b* 4.25	to 4.15	%
Chic Linc Pk 4s '29-'48 M&N	*b* 4.30	to 4.15	%
Chicago Sanitary District—			
4½s 1929-1933 M&N		100	---
4½s 1934-1938 M&N		100⅛	---
4½s 1939-1948 M&N		100¼	---
4s Sept 1929-1931 M&S	*b* 4.10	to 4.25	%
4s 1929-1945 J&J	*b* 4.25	to 4.10	%
Chic So Park 4s '30-'39 var	*b* 4.25	to 4.15	%
4s 1940-1945 var	*b* 4.25	to 4.15	%
Chic West Park 4s 1936-41			4.15
Cook Co 4½s '29-'40 A&O			4.15
4½s For Pres '29-'43 J&J15			4.25
4½s 1935-1943 J&D			4.25
4s Ser K 1929-1931 J&D	*b* 4.30	to 4.20	%
4s Ser M 1929-1933 J&D	*b* 4.30	to 4.20	%
4s Forest Pres '29-'34 A&O	*b* 4.30	to 4.20	%
Elgin Sanitary Dist—			
5s 1929-1944 M&N	*b* 4.40	to 4.30	%
Evanston S D No 76—			
4½s 1935-1948	*b* 4.35	to 4.25	%
Granite City 4½s 1934-48	*b* 4.40	to 4.30	%
Jackson Co 4½s 1939-1944	*b* 4.30	to 4.20	%
Moline 4½s 1929-1932 J&J	*b* 4.30	to 4.20	%
River Forest S D No 90			
4½s 1931-1947	*b* 4.30		
Springfield Sanitary District—			
4½s 1929-1944 J&D	*b* 4.30	to 4.20	%
INDIANA (*see footnote k*)			
Cass Co 4s '29-'33 M&N 15	*b* 4.10	to 4.05	%
East Chicago—			
6s W W 1929 M&N			4.80
Elkhart 4½s WW '30-'75 A&O			4.30
Evansville—4s Ref 1932 J&J			4.05
4s Ref 1942 J&J			4
Floyd Co 4s 1930 J&J			4.05
Fort Wayne Sch D 5s 1933			4.05
Franklin Co 4s '29-'30 J&D			4.05
Gary Sch City 4½s Oct 1943			4.25
Hendricks County—			
4s C H Jan 15 '30-'32 J&J15	*b* 4.25	to 4.10	%
Indianapolis—			
5½s Track Elev '31-'47 J&J			4.05
4s Fire Dept J'ne 1 '41 J&J			4
4½s Sch J'ne 15 '40 J&D15			4.05
4½s 1929-1955 J&J	*b* 4.10	to 4.05	%
3½s Hospital 1936 J&J			4
3½s City Hall 1939 J&J			4
Indianapolis S D—			
4s Bldg Sept 1 1946 J&J			4
3½s July 1 1941 J&J			4
5s Oct 20 1929-39 A&O20			4.05
Kokomo 4s 1929-1931 M&S			4.05
Logansp t —			
4½s Sch H '29-'37 J&D15			4½
South Bend—			
4½s W W Nov '43 M&N			4.05
4½s W W Dec '43 J&D			4.05
5½s 1931 M&S			4.10
5½s 1941 M&S			4.10
South Bend School City—			
4½s Impt 1939-1948 F&A			4
Terre Haute—			
4s Sewer 1930 F&A			4
Terre H Sch C 4s '29-'31 M&S			4
INDIAN TERRITORY (See Oklahoma)			
IOWA			
4½s 1929 J&D			4.10
4½s 1932-1933 J&D			4.10
4½s 1934-1940 J&D			4.10
Boone 4½s 1929-31 M&N			4.15
Burlington 4½s '29-'33 M&N			4.15
Cedar Rapids—			
4½s Lib Mem '49-'53 M&N			4.20
Council Bluffs—			
4½s Wat Wks '29-'30 M&N	*b* 4½	to 4¼	%
Davenport 4s 1929 M&N			4.20
Des Moines—			
5s Municip 1929-1957 J&J			4.20
4½s 1929-1931 M&N			4.20
4½s W W 1932-42 J&D			4.20
6s Gen Oblig 1931-40 J&J			4.35
Des M Ind S D 4½s '32 J&J			4.10
4½s Sept 1 1945 M&S			4.10
4½s 1944			4.10
4s Sept 1 1945 M&S			4.10
Dubuque Co 4½s '29-'31 J&J			4.20
Fort Dodge 5s Fund '39 A&O			4.20
Fremont Co 5s 1929-35 J&J			4.20
Jackson Co 5s 1929-30 A&O			4.20
Marshalltown Ind S D—			
5s City Hall 1929-39 M&N			4.20
Marshalltown—			
4½s Water 1929-42 A&O			4.20
4½s Water 1943&'44 A&O			4.20
Ottumwa 4½s June 1936			4.20
Polk Co 4½s '29-'32 A&O15			4.20
5s Funding 1930-35 J&J			4.20
Sioux City 6s '35-'45 F&A15			4.35
6s Ref Aug 15 1940 F&A15			4.35
5s Fire Fund 1929-33 J&J			4.20
5s Police Fund '29-'33 M&N			4.20
4½s Sewer 1929-47 M&N			4.15
Sioux City S D 5s 1941 J&J			4.20
Waterloo—			
4½s W W Jan 15 '30 J&J			4.20
Woodbury Co 5s '30-'32 J&J			4.20
KANSAS.			
4½s 1930-1933 J&J			4.15
4½s Soldiers Compen '34-'52			4.15
4s Soldiers Comp 1953 J&J			4.10
4s Soldiers Comp 1954 J&J			4.10
Galena 5s W W '29-'43 J&D			4.20
Hutchinson—5s 1931 A&O			4.10
4½s Pub Bldg '61 op '31 J&J			4.10
Kansas City 5s 1942 F&A			4.25
4½s Wat & Light 1944 J&J			4.25
4½s Wat Plant Pur '39 J&J			4.25
4½s Imp July 18 '49 J&J			4.25
Board of Education—			
4½s 1930-1953 F&A			4.25
4½s 1929-1953 J&J			4.25
Sch Dist 4½s 1930-54 J&J			4.25
Leavenworth—			
4½s Water 1931-1947 J&J			4.25
Topeka 4½s 1929-1933 F&A			4.15
Topeka S D 4½s 1929-46			4.15
Wichita 4½s 1932-36			4.15
Wyandotte County—			
4½s Bridge '32 to '41 F&A			4.15
KENTUCKY.			
Ashland—			
5s Sew Impt '32 & '37 M&S			4.40
4½s S I '42, '47, '52 M&S			4.35
Bell Co 6s Ct H 1938 J&D15			---
Covington—			
6s WW Jan15 '30-'36 J&J15			4.50
6s WW Jan15 '30-'31 J&J15			4.50
6s WW Jan15 '32-'61 J&J15			4.50
4½s Funding 1929-48 F&A			4.40
4½s W W 1929-1951 J&J			4.40
4½s 1929-1967			4.35
4s Fundg 1952 op '42 F&A			4.35
Harlan County—			
5s Rd & Bridge '49-'52 M&N			4.60
Lexington 4s 1945 F&A			4.25
Lexington S D 5s 1938 J&D			4.05
Louisville 5s Sch 1962 A&O	115		---
4½s Hospital 1951 M&S	104		---
4½s School Impt 1954 A&O	104		---
4½s Bdge Rev 1948 M&N	97	99	---
4½s May 1 1966 M&N			4.10
4½s Refund 1968 J&D			4.05
4½s Dec 1 1968 J&D			4.05
4s Park 1930 J&J			4.10
4s Refdg July 1 1937 J&J			4.10
4s Sewer 1947 F&A			4.10
4s Louisv W Co 1946 J&J			4.10
4s Louisv W Co 1950 F&A			4.10
4s Sewer 1965 F&A			4.10
3½s gold refg 1940 M&N			4.10
3½s Refunding 1943 J&J			4.10
3s Sewer & Park 1941 J&J			4.10
McCracken County—			
5s Ref 1933 opt 1913 M&S			5
5s Ref 1933 opt 1923 M&S			5
Owensboro—4s '31 op '11 J&J			4.35
4s Street 1930 op 1915 J&J			4.35
LOUISIANA.			
5s Port Comm'n '29-'54 A&O	*b* 4.90	to 4.45	%
5s Port Comm'n '30-'59 J&J	*b* 4.90	to 4.45	%
5s Port Comm'n '29-'55 J&D	*b* 4.90	to 4.45	%
5s Highway 1929-39 M&S15	*b* 4.90	to 4.45	%
4½s Ref 1929-1964 F&A	*b* 4.75	to 4.30	%
4½s Port Comm'n '29-'57 M&S	*b* 4.85	to 4.40	%
Alexandria 5s 1929-52 F&A	*b* 5%	to 4.75	%
Atchafalaya Levee Dist—			
5s Sept 1932-1972 M&S15			---
5s Dist ref & imp '49 M&S	100		---
Baton Rouge			
5s Mar 1 1929 M&S			5.10
5s 1930-1954 M&S	*b* 4.90	to 4.65	%
Bossier Dist Levee 5s '54 A&O			---
Caddo District Levee—			
5s 1951 opt 1941 J&J	100		---
Caddo Parish S D No 1—			
5s School 1929-1943 J&J	*b* 4.95	to 4.50	%
Fifth District Levee—			
5s 1950 opt 1940 J&J	98		---
5s 1952 opt 1942 J&J	98		---
5s Oct 15 1962 op '52 A&O	98		---
5s Oct 15 1963 A&O15	98		---
5s 1957-1967 A&O15	98		---
5s 1959-1969 F&A15	98		---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944 J&J	105		---
5s Jan 1937 opt 1928 J&J	100	105	---
5s 1956-1970 A&O		105	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942 J&D			---
New Orleans 5s Oct'29 '32A&O	99		---
5s Pub Belt RR '39-'49 J&J	99		---
5s Pub Belt 1950-59 J&D	100		---
4½s Paving 1930-1936 J&J			4.75
4½s 1929-1977 A&O	*b* 4.85	to 4.35	%
4½s 1942-1966 A&O			4.35
4s Floating debt 1948 A&O	95		---
4s Constitutional 1942 J&J	97	98	---
4s Public Impt 1950 opt 1942 (old issue) J&J	96		---
4s Pub Impt '42 opt '28 J&J	96	96½	---
Orleans District—			
5s July 1930-1939 J&J	99		---
5s July 1940-1949 J&J	99½		---
5s July 1950-1959 J&J	101	103	---
4½s 1934-1961 A&O	*b* 4.60	to 4.65	%
4½s Sept 1 1929-1968 M&S	*b* 5.10	to 4.65	%
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942 A&O	85		---

b Basis. *f* Flat price. *n* Nominal. *t* Tax-exempt; under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *e* Tax-exempt; under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price

Bonds.	Bid.	Ask.	To Net.
Pontchartrain District—			
D 6s 1944 M&N	106	------	---
5s July 1968 J&J	101	------	---
Red River A & B B District—			
5s 1950 Series B A&O	------	------	---
5s Mar 1953 opt 1943 M&S	------	------	---
5s 1965 Series D F&A	------	------	---
Shreveport 5s 1930-1931 F&A	b 4.95	to 4.65	%
5s 1932-1936 F&A	b 4.60	to 4.55	%
5s 1937-1961 F&A	------	------	4.50
4½s W W & Sew'29-'54 J&J	b 4.90	to 4.45	%
4½s May 2 1929-67 M&N2	b 4.85	to 4.40	%
Tensas Basin Levee District—			
5s Jan 1957 J&J	------	------	---
MAINE			
5½s Bonus Fund '29-'30 J&D	b 4.25	4%	
5s Hway & Bdge '29-'54 A&O	b 4.25	4%	
4s Sept 1 1929-1953 M&S	98	100	---
4s Highway 1929-1936 M&S	98	100	---
4s April 1929-31 tax-ex A&O	98	100	---
4s State Pier 1933-1942 M&S	98	100	---
Auburn—			
4s 1935 & 1940 tax-ex J&J	97	------	---
Augusta 4s Oct 15 1929-55 A&O	97½	------	---
Bangor—			
4s Ref Wat '35 (*taxable*) J&J	97½	------	---
4s Fund 1930 tax-ex J&J	97½	------	---
Bath 4s Ref 1941 tax-ex J&D	97	------	---
Biddeford 4s 1929-35 M&N	97½	------	---
Brewer High Sch Dist—			
4½s 1929-1945 M&N	100	------	---
Gardiner Water District—			
4s 1934 (*taxable*) J&J	96⅞	------	---
Kennebec Water District—			
4s Ref May 1 1959 M&N	97½	------	---
Kittery Water District—			
5s Jan 1930 to 1938 J&J	b4½ %	------	---
Old Town Water District—			
4s July 1930-1939 J&J	------	------	4.30
4s July 1952-1958 J&J	------	------	4.30
Portland 4s 1929 tax-ex F&A	98	------	---
4s C H '29-'45 tax-ex A&O	98	------	---
4s High Sch 1936 tax-exem	98	------	---
Portland Bridge Dist (*taxable*)			
3½s July 1929 to 1939 M&S	96½	------	---
Portland Water District—			
4s Funding 1938 J&D	98½	100	---
4s Funding 1948 J&D	98½	100	---
Saco 4s April 1939 A&O	98½	------	---
South Portland Sewer Dist—			
4s 1931-1950 M&N	97	------	---
Waterville 3½s 1935 M&S	95	------	---
MARYLAND			
4½s Aug 15 1929-33 F&A 15	b 4.50	to 4.10	%
4½s Rd & Bdge '29-'40 J&D 15	b 4.50	to 4.05	%
4½s 1930-1942 J&D 15	b 4.25	to 4.05	%
4½s 1930-1942 J&J	b 4.25	to 4.05	%
4s Roads 1930 F&A	b 4.45	to 4.25	%
Annapolis 4½s W W '42 A&O	------	------	4.20
Baltimore—5s 1929-1946 M&S	b 4.65	to 4.20	%
5s 1929-1961 A&O	b 4.65	to 4.20	%
5s Gen. Imp. 1943-45 M&S	------	------	4.20
5s Water 1961 A&O	------	------	4.20
5s registered 1946 M&S	------	------	4.25
4½s Mar 1 1929-55 M&S	b 4.60	to 4.15	%
4½s Mar 1 1955 M&S	------	------	4.15
4s Aug 1 1951 F&A	------	------	4.10
4s Annex 1954 J&D	------	------	4.10
4s Parks 1955 M&N	------	------	4.10
4s Mar 1 1961 M&S	------	------	4.10
4s Aug 1 1961 F&A	------	------	4.10
4s School 1938-1939 M&N	b 4.15	to 4.10	%
4s 1948-1971 M&S	------	------	4.10
4s Regis'd stk 1946-57 M&N	------	------	4.15
4s 1933-1944 A&O	b 4.15	to 4.10	%
4s 1956-1965 M&S	------	------	4.10
4s 1972-1975 M&S	------	------	4.10
4s 1933-1957 A&O	------	100	---
3½s July 1 1930 J&J	------	------	4.35
3½s Impt 1940 J&J	------	------	4.20
3½s Mar 1945 M&S	------	------	4.20
3½s Refunding 1952 J&J	------	------	4.20
3½s Sewage Impt '30 A&O	------	------	4.05
Cumber'd 4½s W W '41 A&O	------	------	4.15
Hagerstown—			
5s Water 1938-1987 A&O	b 4.40	to 4.35	%
4½s 1936-1986 A&O	b 4.30	to 4.25	%
Washington Sub San Dist—			
4½s Sewer g 1973 J&J	------	------	4.40
5s 1969	------	------	4.50
MASSACHUSETTS			
4s 1929-52 (tax-exempt) Var	100		
4s Water registd 1929-'58 J&J	100⅛	------	---
3½s gold July 1 1935 J&J	95¼	------	---
3½s 1956 reg (tax-exem) J&J	93	------	---
3½s 1937 reg (tax-exem) J&J	96¼	------	---
3½s Water 1942 J&J	92	------	---
3½s gold July 1944 M&S	91½	------	---
3s April 1 1929 A&O	99½	------	---
3s gold May 1929 M&N	99½	------	---
3s Met Sewerage 1936 M&S	92	------	---
3s gold July 1 1939 J&J	89	------	---
3s gold Water Jan 1 1941 J&J	88	------	---
Arlington 4s '29-'42 (tax ex) J&J	b 4.50	3.90%	---
Attleborough—			
3½s March 1935 M&S	95	------	---
Beverley 4s '29-'36 (tax ex) A&O	b 4.50	3.90%	---
4s 1929-1945 (tax ex) M&N	b 4.50	3.85%	---
Boston—			
4½s Tun 1960 tax-ex A&O	104½	------	---
4s July 1936 J&J	97½	------	---
4s Apr '29-'37 (tax-ex) A&O	b 4.50	4%	---
4s 1929-1939 (tax-ex) J&J	b 4.50	4%	---
4s Tunnel & Sub 1948 J&D	96½	------	---
4s Sub 1957 tax-ex A&O	100½	------	---
4s Sub 1958 tax-ex J&J	100½	------	---
4s Tub & Sub'59 tax-ex J&J	100½	------	---
3½s June 1 1932 J&D	96¼	------	---
3½s June 1 1934 J&D	95½	------	---
3½s July 1 1935 J&J	95	------	---
3½s June 1 1943 J&D	92	------	---
3½s June 1 1944 J&D	91½	------	---
3½s July 1 1945 J&J	91¼	------	---
Braintree—			
4s July 15 1929-1941 J&J 15	b 4.50	to 4%	
Brockton—			
4s 1929-1947 tax-ex A&O	b 4.50	to 3.90	%
3½s Water 1932 M&N	96½	------	---
Cambridge—			
3½s May 1 '45 (reg) M&N	91	------	---
3s Bridge 1941 F&A	88	------	---
Chelsea—4s Park 1936 A&O	97½	------	---
4s Sept 1 1958 M&S	96½	------	---
Clinton 3½s July 1930 J&J	98	------	---
Essex Co 4s '29-'31 tax ex M&N	b 4.50	to 4%	---
Everett—4s Sewer 1929 M&S	99¾	------	---
Fall River—			
4½s 1929 (tax-ex) A&O	99¾	------	---
4½s '29-'34 (tax-ex) M&N	b 4.50	to 4%	
4s 1929-'55 (tax-ex) M&N	b 4.50	to 4%	
3½s Water 1930 tax ex F&A	99	------	---
Gardner 4s wat '29-'34 M&N	98¼	------	---
Gloucester—			
3½s Water '29 to '31 A&O	98	------	---
Holyoke—			
4½s '30-'50 (tax-ex) F&A	b 4.50	to 3.85	%
4½s '29-'41 (tax-ex) J&J	b 4.50	to 3.85	%
4s June 1 1933 tax-ex J&D	99½	------	---
3½s Dec 1929-1932 J&D	b 4.50	to 3.95	%
Lowell 4½s 1929 tax-ex M&N	99¼	100	---
4½s 1930-34 (tax-ex) M&N	100¼	100¾	---
4½s 1937 (tax-ex) F&A	103	103½	---
Lynn—			
4s '35-'39 (tax-exmpt) M&N	100	100½	---
4s 1940-51 (tax-exmpt) M&N	100	101	---
3½s 1932 (tax-exmpt) A&O	98	98½	---
Malden 4s '29-'44 (tax-ex) F&A	b 4.50	to 3.85	%
Medford 4s Feb 1930 F&A	99½	------	---
3¼s 1929-1942 tax-ex M&N	b 4.50	to 3.85	%
Milton 3½s 1929 to 1932 F&A	98	------	---
4s 1933-1937 tax-ex F&A	99¼	------	---
Needham—			
4½s '29-43 (tax exmp) A&O	101½	102	---
New Bedford—			
4s Sewer 1929-41 (tax-exempt) M&N	b 4.50	to 4%	
4s 1929-'35 (tax-ex) M&S	b 4.50	to 4%	
Newburyport—			
3½s Water '29 to '34 J&D	97	------	---
3½s July 1930 J&J	98⅛	------	---
Newton 4s 1935 F&A	97½	------	---
North Andover—			
5s 1929-'34 (tax-ex) J&J	b 4.50	to 3.90	%
Pittsfield 4½s 1929-30 (tax-ex)	99½	------	---
4s 1932-1937 tax-ex J&J 15	b 4.50	3.90%	---
Quincy 3½s '29 to '39 A&O	b 4.50	3.85%	---
Tax exempt	------	------	---
Salem 4s Jan 1 '32-'54 tax-ex	100	------	---
Somerville 4s Dec 1 1934 A&O	98	------	---
Springfield 3½s 1935 J&J	95	------	---
3s Sewer 1930 J&D	97½	------	---
4s 1935-'44 (tax-ex) F&A	b 4.50	to 3.75	%
4½s 1934 tax-ex M&N	101	------	---
Taunton—			
3½s Sewer Dec 1 '30 J&D	98	------	---
Wakefield 4s 1929-33 A&O	98¼	------	---
Warren Water District—			
4½s 1930-1953 F&A	101½	102½	---
Watertown—4s 1929-34 J&J	98¼	------	---
Winchester 4s 1939-1943 A&O	97½	------	---
MEXICO			
See Foreign Govts page 94.			
MICHIGAN (See footnote o			
5½s July 15 1941 J&J 15	------	------	4.20
5½s Oct 15 1941 A&O 15	------	------	4.15
5½s Highway 1941 J&D	------	------	4.15
5s Highway 1940 J&D	------	------	4.15
4½s Highway 1943 F&A	------	------	4.10
4¼s Highway Impt 1937 A&O	------	------	4.10
4s Highway Impt 1942 A&O	------	------	4.05
Allen Park 6s St '29-'33 F&A	------	------	4.75
Ann Arbor School District—			
4s Sept 1935 A&O	------	------	4.20
Battle Creek—			
4s City Hall 1930-36 F&A	------	------	4.20
Bay City 4s 1934 J&J	------	------	4.15
5½s W W 1929-1951 M&S	------	------	4.35
Bay City Union S D—			
o6s 1931, 1936 J&J	------	------	4.40
Berkley 5½s Sept 15 '29-'37	------	------	4¾
Bessemer 5½s 1929-49 F&A	------	------	5
Dearborn 5s 1936	------	------	---
Detroit—			
o6s Pub Serv 1930-51 J&J	------	------	4.35
o5½s Nov 1 1945 M&N	------	------	4.30
o5½s Pub Util '30-'51 J&J	------	------	4.30
o5½s Pub Util '29-'48 A&O	------	------	4.30
5½s Sewer 1930-1951 J&J	------	------	4.30
5s Pub Impt 1930-51 J&J	------	------	4.25
o5s Jan 15 1936-42 J&J 15	------	------	4.25
o4½s Pub Lib 1948 J&J 15	------	------	4.20
o4½s 1932, 1935-42 J&J 15	------	------	4.20
4½s Jan 1 1930 J&J	------	------	4.25
4½s Jan 1 1931-1942 J&J	------	------	4.20
4½s Jan 1 1943-1957 J&J	------	------	4.20
4½s 1942-1952 J&D	------	------	4.20
4½s Jan 1 1957 J&J	------	------	4.20
4s School 1944 M&S	------	------	4.15
o4s School 1946 M&N	------	------	4.15
o4s May 15 1956 M&N 15	------	------	4.15
3½s Park 1930 M&S	------	------	4.20
oEscanaba 4½s 1929-30 J&J	b------	------	4.35
oFlint 4½s 1929-39 F&A	b------	------	4.30
4½s 1938-1953 J&D	b------	------	4.30
4½s 1929-1954 M&S 15	b------	------	4.30
4½s 1929-1937 J&D	------	------	4.30
o5s (Mar 15 & Apr 1) '31-'50	b------	------	4.30
Flint Union School Dist—			
6s 1929-1960 M&S	------	------	---
5s 1929-1954 M&S	------	------	4.35
4½s Mar 1 1935-1939	------	------	4.35
o Genesee Co 6s 1929-31 M&N	------	------	4.25
Grand Rapids 5s 1929-34 A&O	------	------	4.25
4½s Flood Protec '33 M&S	------	------	4.20
4½s Oct 1 1929 A&O	------	------	4.25
4½s Oct 1 1930 A&O	------	------	4.25
4½s Oct 1 1931-1933 A&O	------	------	4.20
4½s Oct 1 1934-1938 A&O	------	------	4.15
4½s 1929-1930 F&A	------	------	4.25
4½s 1931-1953 F&A	------	------	4.20
4s Water Nov 15 '29 M&N	------	------	4.25
4s 1929-1953	b 4.25	to 4.15	%
Grand Rapids School District—			
4¼ 1930-1943 M&S	------	------	---
Highland Park—			
o4½s Sept 15 1934 M&S	------	------	4.20
o4½s April 15 1957	------	------	4.20
Jackson 4½s 1930-47 A&O 16	------	------	4.20
4½s Gen Impt '30-'54 M&N	------	------	4.20
Jackson Un S D 4½s '29-30 M&N	------	------	4.50
4½s 1931-1936 M&N	------	------	4.30
4½s 1937-1945 M&N	------	------	4.25
Kalamazoo S D No 1—			
o5s School '29-'30 M&S 15	------	------	4.25
Lansing o5s 1929-32 J-J 15	b 5%	to 4½	%
o5s Jan 3 1930-1932 J&J 3	------	------	4½
o4½s Jan 3 1930-36 J&J 3	------	------	4.20
4½s 1937-1946 J&D	------	------	4.15
Muskegon 4½s 1930-'44 J&J	b 4.25	to 4.20	%
4s May 1 1934 M&N	------	------	4.20
Muskegon S D 5s 1942 July	------	------	4.25
Muskegon Co 4½s 1932 J&J	------	------	4.20
Pontiac—4½s '31-'47 M&S	------	------	4.30
4s 1941-1957	------	------	4.20
5½s Sewer 1929-1942 F&A	------	------	4.50
6s Wat Impt 1929-35 J&D	------	------	4.70
6s Wat Impt 1936-50 J&D	------	------	4.70
Port Huron 4s 1932 J&J	------	------	4.20
Saginaw 4½s sew '29-'33 J&J	b 4.25	to 4.15	%
4½s Sewer 1929-1949 F&A	b 4.25	to 4.15	%
4½s Sewer 1929 J&D	------	------	4.25
4½s Sewer 1930-1932 J&D	b 4.25	to 4.20	%
4½s Sewer 1933-1951 J&D	------	------	4.15
4½s Wat Jan 2 '31-'39 J&J	b 4.25	to 4½	%
Sault Ste Marie 4s 1932 J&J	------	------	4.25
Wayne County—			
4½s bldg&bdge '29-'39 M&N	b 4.25	to 4.20	%
Wyandotte 4½s 1934 J&D	------	------	4.25
MINNESOTA			
4½s July 15 1943 J&J 15	------	------	4
4½s Dec 1 1939 J&D	103	104	---
Beltrami County—			
5½s Ditch 1929-34 J&D	------	------	5.50
6s Road 1930	------	------	5.25
Brainerd 5s Nov 1929	------	------	4.50
Duluth—			
4½s 1929-1947 J&J	------	------	---
4½s 1929-1930 M&N	------	------	4.20
4½s 1931-1942 M&N	------	------	4.20
4s Water & Light 1936 A&O	------	------	4.20
4s 1929 J&J	------	------	4.20
4s 1930-1946 J&J	------	------	4.20
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O	------	------	4.20
4½s Feb 1 '40 op '30 F&A	------	------	4.20
4s 1934 opt 1924 A&O	------	------	4.20
Hennepin County—			
6s Bridge 1929-40 M&N	b 5%	4.50%	---
5½s Bridge 1929-40 M&N	b 5%	4.50%	---
4½s Sanitorium '29-'42 J&J	b 5%	4.40%	---
4½s Hospital '29-'41 M&N	b 5%	4.30%	---
Koochiching Co 5s '29-'33 J&J	b 6%	to 6½	%
5½s Ditch 1930-1935 J&J	b 6%	to 6½	%
Minneapolis—			
5s 1929-1932 J&D	b 4.50	to 4.20	%
5s 1935, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&D	------	------	4.15
5s St Imp May 2 '37-'41 M&N2	------	------	4.15
4½s 1929-1935	------	------	4.15
4½s Mar 1929-1937 M&S	------	------	4.15
4½s School 1941	------	------	4.15
4s School Jan 1 1935 J&J	------	------	4.15
4s Improvement 1942 J&D	------	------	4.15
4s 1944 A&O	------	------	4.15
3½s Water Wks 1932 J&J	------	------	4.15
Ramsey County—			
4½s Rd&Bdge '38-'44 M&N	------	------	4.15
4½s Rd&Bdge '33-'37 M&N	------	------	4.15
4½s Rd&Bdge '29-'43 J&D	------	------	4.15
St Louis Co 5s 1929 J&J	------	------	4.15
5s Road 1931 J&J	------	------	4.15
St Paul—			
6s School July 1 1951 J&J	------	------	4.15
5s Refg July 2 '29-'31 J&J	------	------	4.15
4½s W W 1929-42 A&O	------	------	4.15
5s School July 1 1951 J&J	------	------	4.10
4½s July 1935 J&J	------	------	4.10
4½s Park June 1 '43 J&D	------	------	4.10
4½s Sewer July 1 '43 J&J	------	------	4.10
4½s Water Aug 1 '43 F&A	------	------	4.10
4½s Refg July 2 '29-'31 J&J	------	------	4.10
4½s Nov 1 1931	------	------	4.10
4½s July 1 1955 J&J	------	------	4.10
4½s 1930-1932 J&J	b 4.50	to 4.25	%
4½s 1933-1937 J&J	b 4.20	to 4.15	%
4½s 1938-1959 J&J	b 4.10	to 4.05	%
4s Ref Mar 1 1939 M&S	------	------	4.10
4s Sewerage July 1 1939 J&J	------	------	4.10
4s March 1 1940 M&S	------	------	4.10
4s July 1 1929-55 J&J	------	------	4.10
South St Paul 5½s ref '33 J&J	------	------	---
MISSISSIPPI			
5½s Impt 1929-1930 M&S	b 5 %	to 4.80	%
5½s Impt 1931-1946 M&S	b 4.70	to 4.55	%
5½s April 1929-1934 A&O	b 5 %	to 4.60	%
4½s 1936-1950	b 4.60	to 4.35	%
4½s 1929-1934 J&J	b 4.80	to 4.40	%
4½s Impt 1953 J&J	------	------	4.35
4½s Flood 1931-'53 A&O	b 4.50	to 4.35	%
4½s July 1 1929-1935 J&J	b 4.80	to 4.40	%
4½s July 1 1936 J&J	------	------	4.40
3½s State 1934 opt 1914 J&J	------	------	4.75
Greenville 5s fund '43-'50 F&A	------	------	---
Biloxi 5½s 1929-1948 A&O	b 5.30	to 4.90	%
Harrison Co 5½s 1940-50 F&A	------	------	4.80
Jackson 5½s July 1 1933 J&J	------	------	4.80
5s Water 1930 F&A	------	------	4.90
5s June 1 1932 J&D	------	------	4.75
4½s 1933-1952	b 4.65	to 4.60	%
4½s 1929-1952 M&N	b 4.95	to 4.55	%
Jones Co 5s 1929-42 M&N	b 5.25	to 4.85	%
Meridian 5s Dec 1 1939 J&D	------	------	4.65
4½s School House 1941 J&J	------	------	4.55
Mississippi Levee District—			
5s May 2 1944 M&N	------	------	4.90
5s July 1 1953 J&J	------	------	4.90
4½s Sept 1934 M&S	------	------	4.85
Vicksburg 5s St 1932 F&A	------	------	4.80
5s Pub Imp 1929-48 F&A	b 5.10	to 4.70	%
Yazoo-Miss Delta Levee Dist—			
6s 1947 optional 1917 J&J	------	------	5.25
5s 1929-1954 M&N	b 5.25	to 4.85	%
4½s July 1949 J&J	------	------	4.75
4s 1952 optional 1922 J&J	------	------	4.75
MISSOURI			
5s March 1930-1936	------	------	4.15
4½s 1933-1937 A&O	------	------	4.05
4½s 1938 & 1939 A&O	------	------	4.05
4½s 1943-1946 M&S	------	------	4.10
4s Road 1933-34 Ser D M&S	b 4.10	to 4%	---
Kansas City 5s W W 1939 J&J	------	------	4.10
4½s Sept 1 1930 M&S	------	------	4.10
4½s Mar 1 1933 M&S	------	------	4.10
4½s Water Works 1942 J&J	------	------	4.10
4½s 1929-34 J&J	------	------	4.10
4½s 1935-45 J&J	------	------	4.10
4½s Judg fd 1929-46 J&D	------	------	4.10
4½s Judg fd 1929-47 M&S	------	------	4.10
4½s Judg fd 1929-47 M&N	------	------	4.10
4s Sept 1 1930 M&S	------	------	4.10

b Basis. f Flat price. n Nominal. o Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909. Bonds issued after that date by municipal corporations are tax-exempt and these, accordingly sell on a better basis.

Bonds	Bid.	Ask.	To Net.
Kansas City S D 5s 1941..J&J	------	------	4.20
4½s July 1 1933..J&J	------	------	4.10
4½s July 1 1937..J&J	------	------	4.10
4½s Jan 1943..J&J	------	------	4.10
4½s Sewer 1929-'34..M&S	------	------	4.10
4½s Sewer 1935-'45..M&S	------	------	4.10
4½s Building 1946..J&J	------	------	4.10
4½s Building 1947..J&J	------	------	4.10
4½s 1929-1932..J&J	------	------	4.10
4½s 1933-1943..J&J	------	------	4.10
4s Building 1932..J&J	------	------	4.10
4s Building 1947..J&J	------	------	4.10
Little River Drainage Dist—			
5½s Oct 1929-1944..A&O	------	------	---
Perryville W W 4½s	*b* 4.50	4.40%	---
St Joseph—			
4½s 1931-1945..M&S	*b* 4.30	to 4.15	---
St Joseph School District—			
4½s, 1930 and 1935	*b* 4.30	4.15%	---
St Louis 4½s Bridge '35..A&O	------	------	4.10
4½s Public Bldg & Imp 1929-1943..J&J	------	------	4.10
4½s W W 1932-1945..A&O	------	------	4.10
4s Public Bldg 1929..A&O	------	------	4.10
4½s 1933-1948..M&N	------	------	4.10
4½s 1941-1948..M&N	------	------	4.05
4s W W Renew 1931..M&N	------	------	4.10
4s School 1937..J&J	------	------	4.10
4s School 1938..J&J	------	------	4.10
4s 1931-1946..A&O	------	------	4.10
Springfield 5s '32 op '17..J&D	------	------	4.10
University City—			
4½s 1929-1943..M&N	*b* 4.30	4.02%	---
MONTANA			
5½s Educational 1941..J&J	------	------	4.40
4½s Educational 1944..J&J	------	------	4.35
Billings 5s 1934 op 1929..J&J	------	------	4.60
Butte 5s 1930-1936..J&J	*b* 4.90	to 5%	
6s 1941..J&J	------	------	5
Daniels Co 6s 1933-1942	*b* 5%	to 5.25	%
Great Falls—			
5½s Sewer '35 to '39..J&J	------	------	4.50
Helena 5s 1931 opt 1916..J&J	------	------	5
Kalispell 5s 1933..J&J	------	------	4.60
Lincoln Co 5s '32 op '27..J&J	------	------	5
5s Fund Mar '31 op '21..J&J	------	------	5.10
Phillips Co—			
5s Ref Dec '35 op '33..J&J	------	------	5
NEBRASKA			
Douglas Co—			
5s Highway 1942..A&O	------	------	4.20
5s Highway 1943..A&O	------	------	4.20
Kearney 4½s 1929-1945..M&S	------	------	4.30
Lincoln—4½s 1929..F&A	------	------	4.30
5½s Hospital July '35-'44	------	------	4.35
Lincoln S D—			
4½s 1929-1953..M&N	------	------	4.25
Omaha 5½s 1941..M&N	*b* 4.85	to 4.30	%
5s 1930, '35, '40, '45, '50	------	------	4.25
4½s Refunding 1933..J&J	------	------	4.15
4½s W W Dec 15 '41..J&J	------	------	4.15
Omaha S D—			
4½s July 1931..J&J	------	------	4.20
4½s May 1 1955..M&N	------	------	4.25
4½s May 1 1956..M&N	------	------	4.25
5s 1948..J&D	------	------	4.25
5½s May 2 1951..M&N	4 3		
So Omaha S D 5s 1929..J&D	------	------	4.50
Thurston Co 5s 1935	------	------	---
NEVADA			
WashoeCoSD5s1929..M&	-----	------	4.60
NEW HAMPSHIRE			
4s July 19..-1948	..'&J	98	---
4s June 1930-1938	'&D	98½	---
Berlin 4s 1930	&J	98½	---
Concord 3½s 1929		98½	99	---
4½s 1942..J&D		102¾	103½	---
4½s '38, '40, '42 '44 ..M&N		102½	103¾	---
Dover 3½s 1929 1931 D		97½		---
Keene 4½s 1930-1942..M&N		99¼	------	---
Manchester—				
4s 1929-1940 (tax-ex)..F&A		98		---
4s 1929-1942 (tax-ex)..J&J		97¼	------	---
4s Sewer 1929-1943 (tax-exempt)..M&N		98		---
4s 1929-1945..J&D		97½		---
Pembroke 4s '30-'34..F&A		98		---
Portsmouth—				
4s Ref Water 1932..J&J		97¼	------	---
4s Aug 1 1929..F&A		98¼	------	---
Stratford 5s May 1933-1954		106	------	--
Sullivan Co 4s 1930..J&J		98½		---
4s Jan 1931..J&J		98½	100	---
NEW JERSEY				
4½s Road & bdge 1933..J&J	------	------	4.15
4½s Road & bdge 1938..J&J	------	------	4.15
4½s 1940..J&J	------	------	4.15
4½s Highway 1954..J&J	------	------	4.15
4½s 1955..J&J	------	------	4.15
Asbury Park 4½s Sch '43..J&J	------	------	4.70
4½s 1936-1946..M&S	------	------	4.70
4½s 1951 1960..M&S	------	------	4.70
Atlantic City—			
4½s 1929-1938..J&J	------	------	4.50
4½s 1938-1958..J&J	------	------	4.50
4½s Paving 1938..J&J	------	------	4.50
4½s Jan 1 1945..J&J	------	------	4.50
4½s June 1 1930-66..J&D	------	------	4.50
4.40s 1929-1931..M&S	------	------	4.50
4.40s 1932-1954..M&S	------	------	4.50
4s Water 1930..J&J	------	------	4.50
Atlantic Co—			
4½s Bridge 1929-'30..A&O	------	------	4.50
4½s Bridge 1931-35..A&O	------	------	4.50
4½s Bridge 1936-57..A&O	------	------	4.50
Audub S D 6s '29-'40..A&O	------	------	4.50
Bayonne 5s 1930-1949..J&J	------	------	4.50
4½s Funding 1931..J&D	------	------	4.50
4½s Jan 1 1933..J&J	------	------	4.50
4½s 1929-1953..F&A	------	------	4.50
Belleville 5s 1934 & '44..M&N	------	------	4.50
4½s Funding 1945	------	------	4.50
Belleville S D 5s '29-'44..M&N	------	------	4.50

Bonds.	Bid.	Ask.	To Net.
Bergen Co 5½s '31-'34..J&D	------	------	4.40
5½s Dec 1 1935-1942..J&D	------	------	4.40
5s Dec 1944..J&D	------	------	4.40
5s Dec 15 1924-1955..J&D 15	------	------	4.40
4½s 1929-1939..A&O	------	------	4.40
4½s Aug 1929-1938..F&A	------	------	4.40
4s Court Hse '29-'38..A&O	------	------	4.40
Bloomfield—			
4½s Dec 15 1929-31..J&D	------	------	4.50
4½s Dec 15 1932-64..J&D	------	------	4.50
Bogota (Boro) 5s '29-'33..J&D	------	------	4.70
4½s 1929-1946..J&D	------	------	4.70
Bound Brook 4½s '30-'42 J&D	------	------	4.40
Brigantine 5½s Sew '33..J&J	------	------	5
Camden 5½s 1929-61..F&A	*b* 4.35	4.25%	---
4½s School 1943..A&O	*b* 4.25	4.15%	---
4½s Water '29 to '60..M&N	*b* 4.25	4.15%	---
4s Paving 1929..M&N	------	------	5
Camden Co 4½s 1933..F&A	------	------	4.35
4½s 1935-1957..J&J	------	------	4.35
4½s 1929-1964..F&A	------	------	4.35
4s 1944..J&J	------	------	4.35
Cape May—5s 1934..J&D	------	------	4.80
4½s School 1929-1951..M&S	------	------	4.80
4½s 1929-1952..M&S	------	------	4.80
East Orange 4½s '29-'45..F&A	------	------	4.40
5s Sewer 1930-1960..J&J	------	------	4.40
4s 1934..A&O	------	------	4.40
4s Water 1933..J&D	------	------	4.40
3½s Water 1933..A&O	------	------	4.40
Elizabeth—4½s 1955..J&J	------	------	4.40
5½s Dec 1 1929-1946 J&D	------	------	4.40
Englewood—4s Sept '35..M&S	------	------	4.40
Essex Co 4½s Road '35..F&A	------	------	4.40
4½s 1930-1931..F&A	------	------	4.40
4½s 1932-1977..F&A	------	------	4.40
4½s L'd Purch '30-'46..J&J	------	------	4.40
4½s Hospital '29-'49..F&A	------	------	4.40
4½s Road 1932-1936..F&A	------	------	4.40
4s Hospital 1946..F&A	------	------	4.40
3.65s Park '30 to '35..F&A	------	------	4.40
Essex Fells (Boro) 5s July 28 1929-1960	------	------	4.65
Fairview—5s 1944	------	------	4.75
Garfield 5½s 1929..M&S	------	------	4.75
Gloucester City 4½s '30-66 J&D	------	------	4.75
Gloucester Co—			
4½s Bldg&Rd '29-'45 J&D20	------	------	4.40
Hackensack—4½s 1942..F&A	------	------	4.50
4½s Imp 1930-1942..J&J	------	------	4.50
Harrison—4s 1930..J&J	------	------	4.50
Hoboken—4½s 1940..J&J	------	------	4.40
3½s 1931..M&N	------	------	4.40
5s School 1930-1954..J&J	------	------	4.40
Hudson Co—4½s 1948..A&O	------	------	4.40
4½s May 1 1950..M&N	------	------	4.40
4s g Park 1959 & '54..M&N	------	------	4.40
4s gold refunding 1935..F&A	------	------	4.40
4½s July 15 '29-'34..J&J15	------	------	4.35
4½s July 15 '35-'74..J&J15	------	------	4.35
Irvington 5s School '63..J&D	------	------	4.35
Jersey City 5½s 1942 53 A&O	------	------	4.20
5½s Dec 1 1931-1933..J&D	------	------	4.20
4½s School 1929-58..J&D	------	------	4.20
4½s School 1945..J&J	------	------	4.20
4½s Water 1961..A&O	------	------	4.20
4½s Park Mar 1961..M&S	------	------	4.20
4½s 1929-30..J&D	------	------	4.20
4½s 1931-1963..J&D	------	------	4.20
4½s 1931-1966..J&D	------	------	4.20
4s Water 1932..A&O	------	------	4.20
4s Refunding 1949..F&A	------	------	4.20
Keansburg 5½s	------	------	5
Kearny 4½s 1936..F&A	------	------	4.75
4½s April 1962..A&O	------	------	4.75
4½s Water 1951-1962..M&N	------	------	4.75
4½s Sch Impt '29-'52..J&D	------	------	4.75
Lodi—5s 1930-1947..J&J	------	------	4.75
Long Branch 5s 1943..M&N	------	------	4.75
4s June 1 1935..J&D	------	------	5.75
Lyndhurst 5s 1929-1957..J&J	------	------	4.75
Mercer Co—4½s 1933..J&J	------	------	4.40
3s Road 1933..J&D	------	------	4.40
3½s April 1941..A&O	------	------	4.40
6s Road&Bdge '30 '34..F&A	------	------	4.40
Middlesex Co 4½s '30-'34..J&J	------	------	4.40
6s Road 1929-1931..J&D	------	------	4.40
4½s Fund July 1929-1939	------	------	4.40
4½s Road 1930-44..F&A2	------	------	4.40
4½s Impt 1929-32..A&O	------	------	4.40
3½s Bridge '30 to '31..J&J	------	------	4.40
Monmouth Co—			
4½s 1929-1954..M&S 15	------	------	4.25
4½s Rd&Bdg '29-'51 F&A15	------	------	4.25
Montclair 4½s Sch 1941..A&O	------	------	4.40
4½s High Sch Bldg '44..J&D	------	------	4.40
3½s School 1932..J&J	------	------	4.40
Morris Co—4s '35 opt '05..J&J	------	------	4.40
4½s 1942 opt 1922..J&J	------	------	4.40
Morristown 4½s '29-'42..J&D	------	------	4.40
Newark—4½s 1944..F&A	------	------	4.30
5½s Oct 15 '29 to '59 A&O15	------	------	4.30
5s 1929-1958..J&J	------	------	4.30
4½s Dock 1959..F&A	------	------	4.30
4½s Apr 15 '29-'61..A&O15	------	------	4.30
4½s School Dec 1 '45..J&D	------	------	4.30
4s Sch House 1959 opt 1949	------	------	4.30
4s Pas Val Sew '61 op '51 J&D	------	------	4.30
3½s 1929..J&D	------	------	4.30
3½s Track Elev 1954..F&A	------	------	4.30
Vallsburg 4½s 1934..J&J	------	------	4.30
New Brunswick—			
4½s Aug 1 1929-57..F&A	------	------	4.35
4½s 1929-1967..J&D	------	------	4.35
North Bergen 5s 1941..J&D	------	------	4.55
6s School 1929..M&S	------	------	4.55
6s School 1930-58..M&S	------	------	4.55
North Plainfield 5s 29-54..A&O	------	------	4.50
Nutley 5s 1933..J&D	------	------	4.50
Nutley S D 4½s '30-'42..F&A	------	------	4.50
4½s 1943-1967..F&A	------	------	4.50
Ocean City—5s 1944..F&A	------	------	4.80
4½s Impt May 15 1938-'56	------	------	4.80
Orange—5s 1930 to 1932..J&J	------	------	4.30
5s Water 1938..F&A	------	------	4.40
4½s School 1943..J&D	------	------	4.40
4½s Sewer 1929-1964..A&O	------	------	4.40
4s School House 1934..J&D	------	------	4.40
Passaic 4½s 1929-40..M&S	------	------	4.40
5½s Gen Imp '29-'44..J&D	------	------	4.40
5½s Gen Imp '45-'51..J&D	------	------	4.40
5s Imp 1929-1948..M&N	------	------	4.40
4½s Refunding 1944..M&N	------	------	4.40
Passaic Co 4½s 1929-1930 J&J	------	------	4.40
4½s 1931-1936..J&J	------	------	4.40
4½s 1937-1946..J&J	------	------	4.40
4½s 1929-1931..J&D	*b* 4.50	to 4.40	%
4½s 1932-1968..J&D	*b* 4.30	to 4.25	%

Bonds	Bid.	Ask.	To Net.
Paterson—			
5½s 1929-1934..M&N	------	------	4.40
5½s 1935-1959..M&N	------	------	4.40
4½s 1933 to 1944..M&N	------	------	4.40
4½s Feb 1 1945..F&A	------	------	4.40
4½s 1930-1967..A&O	*b* 4.40	to 4.20	%
4s N C Hall 1929 to '32..J&J	------	------	4.40
Perth Amboy 4½s Apr 1944	------	------	4.50
4½s Water 1929..M&S2	------	------	4.50
4½s Water 1930-34..M&S2	------	------	4.50
4½s Water 1935-64..M&S2	------	------	4.50
4½s School 1938	------	------	4.50
4½s May 16 1930	------	------	4.50
Plainfield—4s 1929 to '34..J&D	------	------	4.40
4s School 1959..M&N	------	------	4.40
4½s 1929-1962 various	------	------	4.40
Ramsey 5s Water 1929-1940	------	------	4.75
Red Bank (Borough)—			
4½s 1929-1953..M&N	------	------	4.50
Ridgefield 5s July '29-'31..J&J	------	------	4.75
Ridgewood—			
4½s Water 1929-62..M&N	------	------	4.60
Riverside 5s 1929-1933..A&O	------	------	4.60
Sea Isle City 5s 1943..F&A	------	------	5.25
Somerset Co 4½s 1929-49 J&D	------	------	4.40
South Jersey Port District			
4½s Marine Term 1934-'73	------	------	4 40
Sou Orange—4s '29 to '44..J&J	*b* 4.40	to 4.25	%
4½s 1929-1967..J&D	*b* 4.40	to 4.25	%
Summit 4½s Sch 1941..F&A	------	------	4.35
4s 1933..M&N	------	------	4.35
Trenton 5½s 1929-1951..A&O	------	------	4.35
4½s Water 1943..A&O	------	------	4.35
4½s School 1930-60..M&S	------	------	4.35
4½s 1930-1934..F&A	*b* 4.25	to 4.20	%
4½s 1935-1960..F&A	*b* 4.15	to 4.10	%
4s City Hall 1939..J&D	------	------	4.35
3½s Sch Nov 1 1929..M&N	------	------	4.35
Union City—			
4½s sch 1929-1964..J&D	------	------	4.35
Union Co 4½s 1937..M&S	------	------	4.35
4½s 1942..M&S	------	------	4.35
4½s Oct 15 1929-'52	------	------	4.35
4½s Road&Bdge'30-47 F&A	------	------	4.35
4½s Park 1929-'35..J&D15	------	------	4.35
4½s Park 1936-'37..J&D15	------	------	4.35
4s Oct 1 1942..A&O	------	------	4.35
4s Park 1929-1932..M&N	------	------	4.35
4s Park 1933-1937..M&N	------	------	4.35
Union Township Sch Dist—			
4½s 1929-1968..J&J	*b* 4.45	4.35%	---
Vallsburg—See Newark.			
Westfield —			
5s June 15 1929-'60..J&D	------	------	4 65
West New York 5s 1936..M&S	------	------	4 65
Wildwood 4½s 1930-'57..F&A	------	------	4 80
NEW MEXICO			
4½s Ref 1953 opt 1933..J&J	------	------	4.25
4½s Dec 16 1952 opt '22..J&D	------	------	4.50
4s Fund 1939 opt 1919..M&S	------	------	4.50
4s Highway 1929-1944..J&J	*b* 4.10	to 4.20	%
Albuquerque 4½s 1929..M&S	------	------	4.35
5s W W Dec 1962..J&D	------	------	4.35
Bernalillo County—			
5s 1931 opt 1921	------	------	5
Socorro Co 5s 41 op '21..A&O	------	------	5
NEW YORK.			
5s Mar 1 1929-1971..M&S	*b* 4.10	3.95%	---
5s Jan 1 1930-1971..J&J	*b* 4.10	3.95%	---
4½s Highway 1963..M&S	109	110½	---
4½s Canal 1964..J&J	109	110½	---
4½s Canal 1965..J&J	104½	108	---
4½s Highway 1965..M&S	104½	108	---
4½s Barge Canal 1945..J&J	102½	104½	---
4½s Bonus 1929-1930..A&O	*b*		---
4½s Bonus 1931-1939..A&O	*b* 4 05	3.90%	---
4½s Bonus 1940-1949..A&O	*b* 4 05	3.90%	---
4s Canal Term 1942..J&J	100	101¼	---
4s Canal Term Jan 1946..J&J	100	101¼	---
4s g High Imp Mar '58..M&S	100	102	---
4s g High Imp Sept '58..M&S	100	102	---
4s High Imp Mar 1960..M&S	100	102	---
4s Canal Imp July 1960..J&J	100	102	---
4s Canal Imp Jan 1961..J&J	100	102	---
4s Canal Imp July 1961..J&J	100	102	---
4s Highw Imp Mar '61..M&S	100	102	---
4s Palisade Park 1961..M&S	100	102	---
4s Canal Jan 1962..J&J	100	102	---
4s Highw Imp Mar '62..M&S	100	102	---
4s Canal Imp Jan 1967..J&J	100	102	---
4s Highw Imp Mar '67..M&S	100	102	---
4s Palisades Park 1967..M&S	100	102	---
4s Bldg constr '29-'30..M&S	*b* 4.05		---
4s Bldg constr '31-'39..M&S	*b* 4.05	3.90%	---
4s Bldg constr '40-'49..M&S	*b* 4 %	3.90%	---
4s Grade Cross &c '29-33..M&S	*b* 4.05		---
4s Grade Cross &c '34-36..M&S	*b* 4.05	3.90%	---
4s St Inst Bldg '29-'53..M&S	*b* 4.05	3.90%	---
3½s St Ins Bldg '29-'78..M&S	*b* 4.05	3.90%	---
3½s St Ins Bldg '29-'53..M&S	*b* 4.05	3.90%	---
3s g Jan 1 1956..J&J	*n* 97	101	---
3s g July 1 1958..J&J	*n* 97	101	---
3s g Canal Jan 1 1959..J&J	*n* 97	101	---
Albany—			
4½s Water 1929-34..M&N	*b* 4.50	to 4.10	%
4½s Oct 1963..A&O	------	------	4.05
4½s Water 1932..M&N	------	------	4.15
4½s 1929-1954..J&D	*b* 4.50	to 4.05	%
4s Munic & Sch '30-'63..J&J	*b* 4.45	to 4.00	%
4s Park 1929 to '30..M&N	*b* 4.45	to 4.25	%
3½s Pub Imp '30 '34..F&A	*b* 4.45	to 4.05	%
Albany Co 4½s 1934-38..M&N	------	------	4.05
Albany Port District—			
4½s 1932-1971..F&A	*b* 4.25	to 4.15	%
4½s 1933-1972..M&N	*b* 4.20	to 4.15	%
Allegany Co 4½s '32-'36..M&S	*b* 4.25	to 4.20	%
Amherst—4½s 1929..M&S	------	------	4.85
4½s 1930-1955..M&S	*b* 4.65	to 4.40	%
Amsterdam 5s Wat 1929-37	*b* 4.70	to 4.30	%
Auburn 4½s Dec 6 '29-'31 J&D	*b* 4.60	to 4.30	%
4½s 1929-1934..J&J	*b* 4.65	to 4.25	%
Binghamton 4s 1929..F&A	------	------	4.50
4s Sew Disp '29-'36..F&A	*b* 4.50	to 4.10	%
4½s 1929-1971..var.	*b* 4.55	to 4.10	%
4½s Park 1929-'37..J&J	*b* 4.55	to 4.15	%
3½s Bridge 1935..F&A	------	------	4.10
Brighton (Town)—			
5s Impt 1929-1942..M&N	*b* 4.95	to 4.50	%
5s 1929-1952..J&D	*b* 4.95	to 4.50	%
Brooklyn—*d*—			
3½s g 1930 to 1937..J&J	*b* 4.45	to 4.20	%
3½s gold 1936..J&J	------	------	4.20
Broome Co 5s '29-'33..M&S	*b* 4.65	to 4.25	%
Buffalo 5½s 1944..J&D15	------	------	4.25
4½s June 15 1964..J&D15	------	------	4.05
4½s 1929-1968..J&D	*b* 4.50	to 4.05	%
4½s Feb 15 '62 op '32..F&A	------	------	4.15

b. Basis. *f* Flat price. *n* Nominal. *d* Now paid by N. Y. City.

Bonds.	Bid.	Ask.	To Net.
Buffalo (*Concluded*)—			
4½s 1929-1938 J&J	*b* 4.50	to 4.10	%
4½s 1938-1967 A&O	*b* 4.10	to 4.05	%
4s 1929-1948 A&O	*b* 4.45	to 4%	
4s June 15 1929-'30 J&D	*b* 4.45	to 4.25	%
4s June 15 1960 J&D			4
4s 1929-1958 J&J	*b* 4.45	to 4%	
3½s Water 1929-35 M&S	*b* 4.45	to 4%	
Cohoes 6s Ref Wat '29-'45 J&J	*b* 4.90	to 4.45	%
Corning 5½s 1929-'60 M&S	*b* 4.80	to 4.35	%
Cortland Co 4½s '29-'51 J&J	*b* 4.60	to 4.15	%
Delaware Co 4.20s '29-'52 A&O	*b* 4.60	to 4½	%
East Chester 4½s '30-'34 F&A	*b* 4.45	to 4.25	%
4½s 1935-1958 F&A	*b* 4.25	to 4.20	%
Elmira—4s 1935 M&S			4½
4½s Water 1929-'45 A&O	*b* 4.55	to 4½	%
4½s Apr 1 1933-1935			4.20
Erie Co 4½s '29-'36 tax-ex J&J	*b* 4.50	to 4.05	%
4½s 1935-1936			4.10
4½s 1937-1958	*b* 4.10	to 4.05	%
4s 1945-1953 M&S			4
Essex County—			
4s 1933-1956 M&S	*b* 4.15	to 4½	%
Franklin Co 4½s '31-'40 M&S	*b* 4.30	to 4.15	%
Freeport 4.20 Ser '31-45 M&N	*b* 4.35	to 4.20	%
4.20 sewer 1946-1960 M&N			4.20
4½s 1929-1951 M&N	*b* 4.45	to 4.20	%
Fulton—3.40s 1929 J&D			4.60
Garden City 4½s 1929-52 J&J	*b* 4.70	to 4.25	%
Greenburgh U S Sch Dist No 9			
4.40s 1933-1965 J&D	*b* 4.35	to 4.30	%
Groton 6s Wat '29-'50 M&N	*b* 5.10	to 4.65	%
Haverstraw 4.12s '29-'37 M&S	*b* 4.75	to 4.35	%
Hempstead (Village)—			
4½s 1929-1965 M&S	*b* 4.70	to 4.25	%
Hempstead Un F S D No 1—			
5½s 1929 J&J			4.90
6s 1929-1930 M&S	*b* 5%	to 4.80	%
6s 1931-1954 M&S	*b* 4.70	to 4.55	%
Hornell 4½s 1934-1947 F&A	*b* 4.25	to 4.20	%
Hudson—			
4½s High Sch '29-'32 A&O	*b* 4.70	to 4.35	%
Hudson Riv Regulating Dist—			
4½s 1929-1934 J&J	*b* 4.70	to 4.30	%
4½s 1935-1965 J&J	*b* 4.30	to 4.25	%
Huntington (Town)—			
4s 1933-52 J&J	*b* 4.20	to 4.15	%
Irondequoit 5s '29-'53 J&J	*b* 4.95	to 4.50	%
5s 1931-1943 M&S	*b* 4.65	to 4.50	%
Irvington 4.10s '29-'36 A&O	*b* 4.70	to 4.30	%
Ithaca—			
4½s Ref Water 1942 J&J			4.15
4½s 1940-1954 J&J			4.15
Jamest'n 4s Mar 20 '43 A&O			4½
Jamestown S D 5s 1929 J&D			4.70
5s 1930-1939 J&D	*b* 4.50	to 4.25	%
Johnstown 4½s Dec 1929-'37	*b* 4.70	to 4.30	%
dKings Co 4s May 1 '29-'44	*b* 4.60	to 4.15	%
Kingston 3½s g '29-'36 A&O	*b* 4.60	to 4.20	%
Lackawanna 4½s '29-'54 M&N	*b* 4.75	to 4.30	%
Lockport 4½s 1929-1944	*b* 4.65	to 4.20	%
4½s Sch 1929-1944	*b* 4.65	to 4.20	%
Mamaroneck (T) 4½s '30-64 J&J	*b* 4.40	to 4.15	%
Mamaroneck Un F S D No 1—			
5½s May 1 '29-'52 M&N	*b* 4.85	to 4.40	%
Middleport 4.35s '29-'42 J&D	*b* 4.80	to 4.35	%
4.35s Sewer '29-'39 J&D	*b* 4.80	to 4.35	%
Middletown 3½s 1931 F&A			4.30
Monroe Co 4s 1931-44 F&A	*b* 4.15	to 4%	%
Mineola (V) 4.40s 1929-68 J&J	*b* 4.70	to 4.20	%
Mt Vernon 4½s '31-'43 A&O	*b* 4.25	to 4.10	%
5½s 1929-1934 A&O	*b* 4.75	to 4.35	%
5½s 1935-1941 A&O	*b* 4.35	to 4.30	%
4½s Water 1942 J&J			4.10
4½s 1929-1943	*b* 4.55	to 4.10	%
4½s School 1962-'73 M&N			4.10
4s Sewerage 1950-55 M&N			4.05
5s Jan 2 1938 J&J2			4.25
Nassau Co—4½s 1929 J&J			4.55
5s 1931-1939 M&N	*b* 4.35	to 4.20	%
4½s 1938-1943 J&D	*b* 4.15	to 4.10	%
4½s 1929-1946 M&S	*b* 4.55	to 4.10	%
4½s 1935-1941 J&J	*b* 4.55	to 4.10	%
4s 1929-1939 M&N	*b* 4.50	to 4.05	%
3½s Court House '30 M&S			4.30
Newburgh 4½s '30-'34 F&A	*b* 4.60	to 4.20	%
4½s Wat Imp 1929-41 J&J	*b* 4.60	to 4.15	%
4s Wat Imp 1942-63 J&J			4.½
New Rochelle 5s 1929 M&N			4.65
5s 1930-1950 M&N	*b* 4.45	to 4.20	%
4½s Mun Imp '29-'35 M&N	*b* 4.55	to 4.10	%
4½s 1931-1934 M&N	*b* 4.25	to 4.15	%
4½s 1935-1963 M&N	*b* 4.15	to 4.10	%
4s 1929-1930 M&N	*b* 4.50	to 4.30	%
3½s 1929 to 1933 J&D	*b* 4.50	to 4.10	%
New York City—			
4½s June 1965 J&D	104	105⅛	---
4½s June 1929-30 J&D	*b* 4.75		---
4½s 1963 M&S	104	105½	---
4½s May 1957 M&N	103½	105	---
4½s Nov 1957 M&N	103½	103	---
4½s Corp stock 1967 J&J	104	105¼	---
4½s Corp stock '29-'32 J&J	*b* 4.75		---
4½s Corp stk 1971 J&D15	104¼	105⅛	---
4½s Jan. 1 1977 J&J	100	101¼	---
4½s Sch & Var '29-'39 J&D	*b* 4.40	4.10%	---
4½s 1960 opt 1930 M&S	99½	100	---
4½s 1960 M&S	100	101	---
4½s Mar 1 1962 M&S	100	101	---
4½s Mar 1 1964 M&S	100	101	---
4½s April 1965 A&O	*b* 4.40	4.10 %	---
4½s April 1 1966 A&O	100	101⅛	---
4½s Apr 15 1972 A&O15	100	101¼	---
4½s Rap Tr & Wat '74 J&D	100	101¼	---
4½s Feb 15 1929-'66 F&A15	*b* 4.40	4.10%	---
4½s April 1930 A&O	*b* 4.40	4.10%	---
4½s Feb 15 1976 F&A15	100	101¼	---
4½s Nov 15 '29-'68 M&N15	*b* 4.40	4.10%	---
4½s Nov 15 1978 M&N15			---
4s Various 1936 M&N	97½	98½	---
4s Nov 1955 M&N	97	98	---
4s Various 1956 M&N	97	98	---
4s Various Nov 1957 M&N	97	98¼	---
4s Nov 1958 M&N	97	98¼	---
4s May 1959 M&N	97	98¼	---
4s 1929 M&N	*b* 4.15	4.05%	---
4s 1930-1937 M&N	*b* 4.15	4.05%	---
4s 1938-1967 M&N	*b* 4.15	4.05%	---
3½s g exempt 1941 M&N	*b* 4.25	4.10%	---
3½s exempt 1942 M&N	*b* 4.25	4.10%	---
3½s R T 1948-1950 M&N	*b* 4.25	4.10%	---
3½s g exempt 1952 M&N	87½	90½	---
3½s g exempt 1953 M&N	87½	90½	---
3½s g exempt 1954 M&N	88	90	---
3½s g Water ex '54 M&N	88	90	---
3½s exempt 1955 M&N	88	90	---
3½s stock Apr 1 1954 A&O	88	90	---
3½s Nov 1 1929 M&N	*b* 4.75		---
3s g R T 1950 exempt M&N			---

Bonds.	Bid.	Ask.	To Net.
Niag Falls—5½s '41-'48 M&N			4.25
4.10% Sewer 1935-50 J&J	*b* 4.15	to 4.10	%
4½s Wat May1 '41-'48 M&N			4.15
4½s Repay '29-'33 reg M&N	*b* 4.65	to 4.25	%
4½s Sew '39-'46 reg M&N			4.20
3.95 Nov 1 1961-1970 M&N			4.05
3½s 1942-1945 M&N			4.05
No Hempstead 5s '30-'34 J&J	*b* 4.50	to 4.30	%
No Hempstead S D No 7—			
4½s 1934-1942 J&D	*b* 4.30	to 4.25	%
North Tarrytown (*b*)			
4½s Water 1929-45 A&O	*b* 4.75	to 4.30	%
4½s Water 1946-64 A&O			4.30
4½s 1947-72 J&J			4.30
Oneida—4s Water '40-'45 J&J			4.20
4½s Water 1930-39 J&J	*b* 4.50	to 4.20	%
Onondaga Co 3s 1929 J&J			4.45
5½s 1929-1930 M&N	*b* 7.70	to 4.50	%
4½s 1929-1947 A&O	*b* 4.50	to 4.05	%
4s March 1 1929 M&S			4.45
Ontario Co 4s '29-'51 M&N	*b* 4.60	to 4½	%
Ossining 4½s 1929-42 M&S	*b* 4.70	to 4.25	%
Oswego—4½s 1929 M&N			4.60
5½s School 1929-46 M&N	*b* 4.75	to 4.30	%
Penn Yan 4.35s '29 to '31 Oct	*b* 4.80	to 4.50	%
Poughkeepsie—			
3½s 1929 to 1930 M&S	*b* 4.60	to 4.40	%
4½s Water 1929-52 J&D	*b* 4.60	to 4.15	%
4s School 1929-'59 M&S	*b* 4.60	to 4½	%
Port of N Y Authority—N Y-N J Bdge 4½s '32-'39 M&S	*b* 4.50	to 4.40	%
4½s 1940-1946 M&S			4.40
Putnam Co 4½s 1929 F&A			4.65
Rensselaer County—			
4½s Highway 1929-32 F&A	*b* 4½	to 4.25	%
4½s Highway 1933-36 F&A			4.20
4½s Highway 1937-58 F&A	*b* 4.15	to 4½	%
Rochester 5s '30 31 (coup) F&A	*b* 4.60	to 4.30	%
5s 1932-1951 (coupon) F&A	*b* 4.25	to 4.15	%
4½s Jan 15 1933 J&J			4.10
4½s Municipal 1945 M&S			4.05
4½s Pub Imp '29-'48 F&A	*b* 4.50	to 4.05	%
4½s 1930 M&S	*b*		4.50
4½s 1931-1934 M&S	*b* 4.20	to 4.15	%
4½s 1935-1959 M&S	*b* 4.60	to 4.05	%
4s Imp Sch &c '30-'47 J&J	*b* 4.45	to 4%	
3½s Ref 1933 opt 1913 J&J			4.05
Rockland Co—4s '29-'34 M&S	*b* 4.60	to 4.20	%
4½s '29-'38 (reg) F&A15	*b* 4.65	to 4.25	%
4½s 1930-1932 M&S	*b* 4.25	to 4.20	%
4½s 1933-1946 M&S	*b* 4.15	to 4.10	%
Rockville Centre (V)—			
4.15s 1929-1952 J&D	*b* 4.65	to 4.20	%
Rome—4½s Sept 15 1931 J&J			4.30
5½s 1931-1941 A&O	*b* 4.45	to 4.30	%
Rye(V)5s Mar 10 '29-'38 M&S	*b* 4.75	to 4.30	%
Rye & Har'son Un Fr S D No 6			
4.40s 1930-1953 F&A	*b* 4.55	to 4.30	%
Saranac Lake 4.45s '29-'39 F&A	*b* 4.90	to 4.45	%
Saratoga Co 5s 1929-1941	*b* 4.70	to 4.25	%
4½s 1930-1932 M&S	*b* 4.40	to 4.25	%
4½s 1933-1955 M&S	*b* 4.20	to 4.15	%
4s Sept 1 1945-1954 M&S			4½
Saratoga Springs—			
4½s Park 1929-40 A&O	*b* 4.65	to 4.20	%
Scarsdale 4½s 1929-'45 J&D	*b* 4.65	to 4.20	%
Schenectady 5s 1929-'33 J&J	*b* 4.65	to 4.25	%
4½s 1929-1931 A&O	*b* 4.55	to 4.25	%
4.30s 1930-1932 J&D	*b* 4.35	to 4.20	%
4.30s 1933-1948 J&D	*b* 4.15	to 4.10	%
4½s 1929-1934 J&J	*b* 4.55	to 4.15	%
4s Oct 15 1929-1944 A&O15	*b* 4.50	to 4.05	%
Schenec Co 4½s '42-'58 J&J			4.10
Solvay 4½s 1929-'40 F&A	*b* 4.95	to 4.50	%
Somers (T) 4½s '29-'53 M&N	*b* 4.85	to 4.40	%
Steuben Co 4½s '30-'37 F&A	*b* 4.60	to 4.20	%
Suffolk Co 4½s 1929-'32 J&J	*b* 4.60	to 4.25	%
4½s Oct 1929-1939 A&O	*b* 4.60	to 4.15	%
4½s 1929-1957 A&O	*b* 4.60	to 4½	%
Sullivan Co—4½s 1929 A&O			4.65
4½s Highway 1930-45 A&O	*b* 4.45	to 4.20	%
Syracuse 4½s 1929-'35 Various	*b* 4.50	to 4.10	%
5s May 15 1929-1938	*b* 4.60	to 4.20	%
5½s 1929-1960 M&S	*b* 4.65	to 4.20	%
4½s June 15 '29-34 J&D15	*b* 4.50	to 4.10	%
4½s 1929-1944 M&N	*b* 4.50	to 4.05	%
4s June 15 1929-'44 J&D15	*b* 4.45	to 4%	
4s Refunding 1929 J&D			4.45
4s 1929-1930 F&A	*b* 4.45	to 4.25	%
4s 1931-1946 F&A	*b* 4.15	to 4%	
Ticonderoga S D No. 5—			
4½s July 1954-'58 J&J			4.35
Tioga Co 5s 1929-1930 M&S	*b* 4.70	to 4.50	%
Tonawanda (City of) 4½s 1929-1942 J&J	*b* 4.85	to 4.40	%
4½s Sewer 1930-1953 J&J	*b* 4.90	to 4.45	%
5s Water 1929-1950 J&J	*b* 4.95	to 4.50	%
5½s Water 1929-1950 J&J	*b* 5.05	to 4.60	%
5½s Street impt 1931 J&J			4.75
Troy 6s 1929-1940 reg A&O	*b* 4.90	to 4.45	%
4½s School 1929-31 F&A	*b* 4.55	to 4.25	%
4½s Feb 15 1929-1957	*b* 4.55	to 4.10	%
4½s 1929-1965 J&J	*b* 4.55	to 4.10	%
3½s Water 1929-36 J&J	*b* 4.50	to 4.10	%
Utica—4½s 1929-35 M&N	*b* 4.55	to 4.15	%
4½s Pub Imp '29-'42 A&O	*b* 4.55	to 4.10	%
4½s Pub Imp '29-'45 J&J15	*b* 4.55	to 4.10	%
4.20s 1930-1932 F&A	*b* 4.30	to 4.20	%
4.20s 1933-1937 F&A	*b* 4.15	to 4.10	%
4.20s 1938-1949 F&A			4.05
4.10s 1929 1946 A&O	*b* 4.55	to 4.10	%
3.90s 1930-1948 F&A	*b* 4.50	to 4.05	%
3½s Nov 1 1929-'35 Nov	*b* 4.50	to 4.10	%
Warren Co 4½s 1931-'50 F&A	*b* 4.30	to 4.15	%
Warsaw Union Fr S D No 10—			
4½s 1929-1942 Oct	*b* 4.80	to 4.35	%
Watertown 4½s 1942 J&J			4.15
4½s 1929-1953 J&J	*b* 4.60	to 4.15	%
5s 1929-1945 J&J	*b* 4.70	to 4.25	%
4s May 1938 M&N			4.15
Watervliet 6s 1929-30 Var	*b* 4.95	to 4.75	%
West Seneca 5s '29-'38 A&O	*b* 4.85	to 4.45	%
Westchester County—			
5½s 1929-32 reg J&D	*b* 4.75	to 4.40	%
5s 1939-76 J&D			4.15
5s June 1 1929-54 J&D	*b* 4.60	to 4.15	%
4½s San Sew '33-'82 J&J	*b* 4.10	to 4.05	%
4½s Parkway 1962-86 J&D			4.10
4½s Co Bldg 1929-44 A&O	*b* 4.50	to 4.05	%
4s Co Bldg 1929-59 M&S	*b* 4.45	to 4%	
4s 1930 to 1935 F&A	*b* 4.25	to 4.05	%
4s June 1 1959-1964 J&D			4.00
White Plains—			
4½s 1935-1959 (reg) M&S	*b* 4.20	to 4.15	%
5½s Sch 1931-1936 A&O	*b* 4.50	to 4.20	%
3½s Water 1931 A&O			4.20
Wolcott 4½s Jly 15 '29-'42 J&J	*b* 4.85	to 4.40	%

Bonds.	Bid.	Ask.	To Net.
New York (*Concluded*)—			
Yonkers—			
5½s Jan 1930-1961 A&O	*b* 4.55	to 4.30	%
4½s July 1 1929-62 A&O	*b* 4.55	to 4.10	%
4½s Feb '30-'32 A&O	*b* 4.50	to 4.25	%
4½s Feb '33-'36 A&O	*b* 4.20	to 4.15	%
4½s Feb '37-'49 A&O			4.10
4½s Mar 1 '29-'58 A&O	*b* 4.55	to 4.10	%
4½s June 1 1929-43 A&O	*b* 4.55	to 4.10	%
4½s Feb '30-'32 A&O	*b* 4.50	to 4.20	%
4½s Feb '33-'36 A&O	*b* 4.20	to 4.15	%
4½s Feb '37-'49 A&O			4.10
4s 1929-58 F&A	*b* 4.50	to 4.05	%
5s 1929-1938 A&O	*b* 4.65	to 4.25	%
NORTH CAROLINA			
5s July 1961			4.30
4½s School 1930-46 J&J	*b* 4.45	to 4.20	%
4½s 1930-1962 J&J	*b* 4.45	to 4.20	%
4½s 1938-1949 J&J	*b* 4.25	to 4.20	%
4s Refunding 1950 J&J			4.15
4s Building 1951 J&J			4.15
4s 1929 J&J			4.60
4s 1930 J&J			4.40
4s 1931-1938 J&J	*b* 4.30	to 4.20	%
4s 1939-1948			4.15
Albemarle 6s 1930-38 F&A	*b* 5.60	to 5.20	%
Asheville 5s Ref 1941 J&J			4.70
5s School 1943 J&J			4.70
5s 1934-1969 J&J			4.60
5½s 1929-1957 J&J	*b* 5.20	to 4.75	%
5½s Street 1930-36 F&A	*b* 5.25	to 4.85	%
4½s 1929 M&N			5.10
4½s 1930-1965 M&N	*b* 4.90	to 4.65	%
4½s 1932-1962 A&O	*b* 4.70	to 4.60	%
Buncombe Co 5s '29-'46 J&D	*b* 5.20	to 4.75	%
4½s Funding 1939 M&S			4.65
6s Bridge 1929-37 A&O	*b* 5.40	to 5%	
Charlotte—			
5s School 1930-46 F&A	*b* 4.95	to 4.50	%
5½s 1929-1930 M&N	*b* 5.05	to 4.85	%
5½s 1931-1948 M&N	*b* 4.75	to 4.60	%
4½s Water Mar 1935 J&J			4.45
4½s Water Oct 1 '41 A&O			4.40
4½s Wat & Sew 1942 J&J			4.40
Durham—4½s Sew&Lt'41 J&J			4.40
4½s Fund '29 to 1940 J&J	*b* 4.95	to 4.50	%
4½s 1942 to 1966			4.50
5s Water 1930 to 1945 J&J	*b* 4.85	to 4.60	%
5s Fd & Sewer '29-'39 F&A	*b* 5.05	to 4.60	%
Forsyth Co—			
4½s 1929-1958 J&D	*b* 4.90	to 4.45	%
Granville Co 4½s '39 M&N			4.60
Greensboro—5s W W '30 J&J			4.85
5s Aug 1 1942 W F&A			4.60
4½s 1930-1963 J&J	*b* 4.80	to 4.55	%
4½s 1930 F&A	*b* 4.95	to 4.75	%
4½s 1931-1965 F&A	*b* 4.70	to 4.50	%
4s Water Works 1954 J&J			4.45
Greenville 5s W W '58 F&A			4.85
High Point 4½s 1930 '48 J&J	*b* 4.85	to 4.60	%
Iredell Co 5s Aug 1 '42 F&A			4.65
4½s 1929-1939 A&O	*b* 5.05	to 4.60	%
4½s 1940-1950 A&O			4.60
Lee Co 5s Road 1952 M&N			4.75
Lincoln Co 5s 1943 & '48 J&J			4.75
5s Bridge 1937-1951 F&A	*b* 4.80	to 4.75	%
Mecklenburg Co—			
6s Ref Nov 1950 M&N			4.70
Pitt Co 5s 1929-36 M&N	*b* 5.10	to 4.70	%
4½s 1943-1947 M&S			4.55
5s Fund June 1959 J&J			4.65
Raleigh—			
5s Munic Bldg 1939 J&J			4.60
5s Impt June 1 1944 J&D			4.60
4½s 1929-1967 A&O	*b* 4.95	to 4.50	%
Randolph County—			
4½s 1932-1947 F&A	*b* 4.70	to 4.60	%
4½s 1948-1959 F&A			4.60
Rutherford Co 5s '29-'52 J&J	*b* 5.15	to 4.70	%
Salisbury 6s Impt '29-'35 J&J	*b* 5.45	to 5.05	%
6s 1329-1941 M&N	*b* 5.45	to 5%	
Surrey Co 6s May 1933-1958	*b* 4.95	to 4.90	%
Wake Co 5s Fund 1948 J&J			4.60
Weldon 6s Jan 1930-1942	*b* 5.40	to 5.15	%
Wilmington—			
5s Ref & Impt 1955 A&O			4.55
4½s 1929-1962 A&O	*b* 4.95	to 4.50	%
4½s g Wat & Sew '48 A&O			4.45
4½s Wat & Sew 1952 J&J			4.45
4s g Ref July 1 1929 J&J			4.85
Wilson—4½s 1930 '57 F&A	*b* 5.20	to 4.75	%
Winston-Salem—			
5s 1929-1932 J&J	*b* 5.05	to 4.70	%
5s 1933-1936 J&J			4.65
5s gen impt 1944 J&J			4.60
5s Sept 1929-1947 M&S	*b* 5.05	to 4.60	%
4½s July 1 1942 J&J			4.50
4½s July 1 1952 J&J			4.50
4½s 1929-1932 J&J	*b* 4.95	to 4.60	%
4½s 1933-1973 J&J	*b* 4.55	to 4.50	%
6s Imp Aug 15 '29-'30 F&A15	*b* 5.15	to 4.95	%
NORTH DAKOTA			
5s Farm Loan 1935, 1940, 1945 and 1950 J&J	*b* 4.25	to 4.40	%
5½s 1945 & 1948 ser O J&J	*b* 4.40	to 4.60	%
5½s July 1929-1932 J&J	*b* 4.40	to 4.60	%
Grand Forks 5s May '29-'38			4.65
OHIO (*See footnote* *)			
4½s 1929-1932 A&O	*b* 4.30	to 4.50	%
*Akron 6s 1929-1940 A&O	*b* 4.35	to 4.50	%
*5s Water 1929-1953 A&O	*b* 4.25	to 4.50	%
*5½s 1930-1937 J&J	*b* 4.25	to 4.50	%
*5½s 1938-1951 J&J	*b* 4.25	to 4.50	%
*4½s 1929-1947 A&O	*b* 4.25	to 4.50	%
*4½s 1936-1955 A&O			4.25
4½s 1929-1938 A&O	*b* 4.50	to 4.35	%
*4½ WWDec31'29-37 JD31			4.25
*4½s 1929-1946			4.25
*4½s 1929-1931 A&O			4.45
*4½s 1932-1939 A&O			4.45
*4½s 1940-1952 A&O			4.45
4s Water Works 1942 A&O			4.20
*Allen Co 5½s 1931-'50 A&O			4.40
Alliance 4½s 1929-1932 J&D	*b* 4.25	to 4.50	%
*5s Water Dec 15 1929-1950	*b* 4.25	to 4.50	%
Ashland—			
*5½s WW Imp '29-'44 A&O	*b* 4.30	to 4.50	%
Butler Co—			
*4½s Fl-Elmer '29-'31 M&N			4.50
Cambridge—4½s '30-'34 J&J			4.30
*5s Sewer 1953 M&S		100	4.40
*5s Sewer 1931-37 M&S			4.30
Canton—*5s Sew 1953 M&S			4.30
*5½s Fund 1929-37 J&D	*b* 4.25	to 4.50	%
*6s Water 1944-1959 A&O	*b* 4.30	to 4.50	%
4½s Water-Wks '30 M&S			4.30

* Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation. Bonds issued prior to Jan. 1 1913 are exempt from taxation. *b* Basis. *d* Now part of N. Y. City. *f* Flat price. *n* Nominal.

Bonds	Bid.	Ask.	To Net.
*Canton S D 5s 1954...A&O			4.25
*4½s Dec 5 1939-42...J&D			4.50
*4.40s 1956			4.50
Cincinnati—			
*5½s Imp Mar 1941...M&S			4.25
*5½s Imp Feb '46, '51 F&A			4.25
*5½s Mar 10 '31...M&S10			4.25
*5s July 1 1965...J&J			4.20
*4½s July 1943...J&J			4.15
*4½s Sewer 1955...A&O			4.15
*4½s Sew Sept 3 '37..M&S3			4.10
3.65s g Feb 1937...F&A			4.10
3½s Water '45 op '25..F&A			4.10
3s Water 1939 op '19..F&A			4.05
Cinc S D *4½s 1934...A&O13			4.15
4s 1936 opt 1906...M&S			4
3½s 1940 opt 1912...A&O			4
Cleveland *5½s 1940-70..J&D			4.25
*6s 1932-1933...J&D			4.25
*5½s Pub Hall 1970..J&D			4.25
*5s W W 1936-1968...J&D			4.20
*4½s Grad Cros '30-'54 A&O	b 4.50	4.15%	---
*4½s Paving 1929-34...J&D	b 4.50	4.15%	---
*4½s Sewer 1930-49...J&D			4.15
*4½s St Imp Feb 1 '34..F&A			4.15
*4½s March 1949...M&S			4.15
*4½s Fire Dep '29-'30..A&O	100		---
*4½s Fire Dep '31-'55..A&O	b 4.50	4.15%	---
4½s Clark Av Bdg '42..A&O	b 4.50	4.15%	---
4½s Park 1938...A&O	b 4.50	4.15%	---
*4½s 1929-1935...M&S			4.30
*4½s 1936-1950...M&S			4.20
4s Park 1929-1931...A&O			4.20
4s Grade Cross'g '30..A&O			4.20
Cleveland S D—			
*4½s 1929 to 1935	b 4.50	4.25%	---
4s July 1 1932...J&J	b 4.50	4.25%	---
*6s 1929 to 1935...J&D	b 4.50	4.25%	---
Cleveland Heights S D—			
*6s 1929-1959...A&O	b 4.50	4.35%	---
Columbus *6s 1949-57..M&S			4.25
*5s St Impt 1929-1932 M&S	b 4.50	4.20%	---
*4½s 1929-1935...M&S			4.15
*4½s 1936-1938...M&S			4.15
*4½s 1931-1953	b 4.20	to 4.15	%
4s Sewer '33 opt '13..M&S			4.10
4s Wat W '45 opt '20..M&S			4.10
3½s 1932 opt 1912...J&J			4.10
Columbus S D—			
*5s 1943-1952...J&D19			4.20
Cuyahoga Co *6s '29-'39..A&O			4.25
*5s Ref 1929-1932...A&O	b 4.50	4.25%	---
*5s Ref 1932-1939...A&O	b 4.50	4.25%	---
4½s 1929-1937...A&O			4.25
4½ 1929-1943...A&O			4.25
4s 1929-1941...A&O			4.25
*Dayton—5s 1929-'32..M&N	b 4.50	4.30%	---
*5½s W W Imp 1944..J&D			4.25
*5s W W Imp 1945...F&A			4.25
*4½s Bdge 1929-1951..M&S	b 4.50	4.25%	---
*4½s W W Imp 1940..J&D			4.20
*4½s Bdge 1933-39..A&O			4.20
*4½s 1929...M&S	100		---
*4½s 1930-1931...M&S	b 4.50	4.15%	---
*4½s 1932-1940...M&S	b 4.50	4-15%	---
Dayton S D 5½s '41-'61 M&S	b 4.50	4.30%	---
*5s Mar 16 '29-'46...M&S16	b 4.50	4.30%	---
East Cleve *5s 1929...A&O			4.50
*5s St Impt 1930-35...A&O	b 4.50	4.30%	---
East Liverpool—4s 1940..J&J			---
Elyria 4s 1929 to 1938...J&D	b 4.50	4.25%	---
*4½s 1929-1952...M&S		100	4.30
*5s W W 1929-1946...J&J			---
Fostoria *5s W W '29-'40 M&S			4.50
Franklin Co *5s 1929...M&S			4.50
*5½s Hos&Bge '30-'35 F&A			4.50
*6s Rd May 2 '29-'31M&N2			4.50
Hamilton Co *4½s 1943..F&A			4.25
*4½s Oct 1 1939...A&O			4.50
*4½s Sewer 1929-'45			4¼
4s C H June'36 op '16..J&D			---
Ironton *4½s W W '36..J&D			4.30
Lakewood—			
*4½s 1929-1939...A&O	b 4.50	to 4.30	%
*4½s Oct 1945...A&O			4.25
*5s Park & Imp '29-'41..A&O	b 4%	to 4.10	%
*Lawrence Co 5s 1934...M&S			4.35
Lima—			
*5½s Sewer 1929-1947			4.50
*5s Sewer Feb 15 '29-'51			4.50
*4½s Oct '29-Oct '30..A&O			4.50
3½s Ref '30 opt '25...A&O			4.50
Lorain 5s 1929 to 1932...J&J	b 4.50	4.35%	---
Lucas Co 4s C-H 1944...M&S			4.25
4½s W&S Sep10 '29-30 M&S10	100		---
*4½s W&S Sep10'31-35M&S10			4.30
*5½s Wat Sup '29-'30...M&S			4.50
Madisonville (in Cincinnati)—			
5s 1932 opt 1922...J&J	100		---
Marietta—*4½s '29-'33..J&D	b 4.50	4.30%	---
3½s 1931 opt 1911...F&A			4.30
Martin'e Fy *5s '29-'44...M&S			4.30
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y)...J&D			4.40
5½s (5 to 10 yr mat'y)..J&D			4.40
5½s (after 10 years)...J&D			4.40
Middletown 4s '30 op '20..F&A			4.40
Montgomery County—			
*5s Fl Emerg '29-'42...J&D	b 4.50	4.25%	---
Newark *4½s 1929-41...A&O			4.30
Norwood 4s 1930...A&O			4.30
Portsmouth—			
*6s Sewer 1930-36...J&J	b 4.50	4.30%	---
Springfield *5s 1929-1934	b 4.50	4.25%	---
4½s 1929-1930...M&S	100		---
4½s 1931-1935...M&S	100		---
4½s St Impt 1930-39...M&S	b 4.50	4.25%	---
*4½s 1929-1949...M&S	b 4.50	4.20%	---
Springf'd S D *5s '29-'39..J&J2	b 4.50	4.25%	---
Steubenville *5s 1929-35..M&S	b 4.50	4.30%	---
Summit Co *5s 1929-30...A&O	b 4.50	4.30%	---
*5s Road Imp '29-'35...A&O	b 4.50	4.30%	---
*4½s 1929-1937	b 4.50	4.30%	---
Toledo *5s W W '37-'44..F&A	b 4.50	4.15%	---
*5s Sept 1929-1942...M&S	b 4.50	4.15%	---
*6s Pub Wharf 1960...M&S	b 4.50	1.15%	---
*5s Sewer 1949...M&S	b 4.50	4.15%	---
*4½s Wat 1932-34...J&J	b 4.50	4.15%	---
*4½s 1929-1953...M&S	b 4.50	4.15%	---
4½s Bdg 1933 & '38...F&A	b 4.50	4.15%	---
4½s 1929-1953	b 4.50	4.15%	---
4s Park July 1 1942...J&J	b 4.50	4.15%	---
3½s Refund'g 1930...M&N	b 4.50	4.15%	---
Toledo Sch Dist 4s 1929			4.50
*4½s 1929-1930...A&O	b 4.40	4.15%	---
*4½s 1931-1950...A&O	b 4.40	4.15%	---
*6s 1929-1930...M&N	b 4.50	4.30%	---
*6s 1931-1960...M&N	b 4.50	4.30%	---
Warren Co 5s 1929-34...M&S	b 4.50	4.30%	---

Bonds	Bid.	Ask.	To Net.
Youngstown—			
*6s Bdge 1932-41...A&O			4.25
*5s Police Bdg & St '29-'32	b 4.40	4.30%	---
*4½s 1929-1957...A&O			4.25
Youngstown School Dist—			
*4½s 1944-1947...M&S			4.25
*5s 1929-1944...M&S			4.25
Zanesville—*5s City Hall & Market 1929-39...M&S			4.40
Zanesville S D *5s '29-'43A&O			4.25
OKLAHOMA			
4½s Oct 15 1929-33...A&O15			4
Canadian Co 4s '30-'31...F&A			4.40
Muskogee 5s Sew 1936...M&S			4.40
Oklahoma City—			
5s 1937 opt 1922...F&A			4.35
5s Water 1936...M&S			4.35
4½s Sewer 1936...F&A			4.35
4½s Water Works 1941..J&J			4.35
Okla City S D 4s 1933...J&J			4.30
5s 1930 & 1931	Var		4.30
Okla Co 4½s 1929-1933...J&D			4.30
Okmulgee 5s Mar 15 1943			4.40
Payne Co 4½s '29 to '29..A&O			4.40
Tulsa 5½s 1930-32...F&A			4.40
5½s July 1946...F&A			4.40
5½s Wat & Park '30-'49 F&A			4.40
5½s 1931-1939...F&A		100	5.50
5s 1933-1947...F&A			4.40
6s Feb 1 1930-1939			5.75
OREGON			
4½s Highway '29-Apr'44 A&O	b 4.50	to 4.10	%
4½s 1929-1944 (s-a)...A&O	b 4.50	to 4.10	%
4½s H'way '30-'35 (s-a)..A&O			4.10
4½s H'way '36-'49 (s-a)..A&O			4.10
4s Highway 1929-42...A&O	b 4.50	to 4.10	%
4s Highway 1929-41...A&O	b 4.50	to 4.10	%
4s Aug 1 1929-1933...F&A	b 4.50	to 4.10	%
3½s Oct 1 1952...A&O			4.10
Albany 5s ref '31 opt '21..A&O			5
Astoria 5s 1953...J&D			4.90
5½s 1929-1949...J&J			5
Baker City 5s 1934...M&S			4.80
Clatsop County 5s 1934..A&O			4.80
Columbia Co 5s '29-'34..A&O			5
Eugene 5s 1942...M&S			4.40
Multnomah Co 4½s '32..J&D			4.30
4½s Bridge 1931-1944..J&D			4.30
4½s 1949-1956...F&A			4.30
4s Bridge 1945-1955...J&D			4.30
5s Road 1929-1939...M&N			4.30
Multnomah Co S D No 1—			
4½s July 15 '29-'39..J&J15			4.30
4s July 15 '40-'45...J&J15			4.30
Portland—			
5s Harb Dev 1929-50..M&N			4.35
4½s Dock 1943...M&N			4.25
4½s Oct 1929-47...A&O			4.25
4s Water 1937...M&N			4.25
4s Water 1936-1955...M&N			4.25
4s Water 1939-1958...J&J			4.25
4s Water 1940-1959...F&A			4.15
Pt of Astoria 5s Har 1929 J&J			5
5s Refg 1955...J&J			4 90
Pt of Coos Bay Harbor 5s			5
Port of Portland 4s 1934..J&J			4 50
Salem—5s Sewer '29-'33 M&N			4.70
PENNSYLVANIA			
5s July 1 1951 Series C..J&J	b 4		---
4½s Dec 1 1951...J&D	b 4		---
4½s July 1929, 1934, 1939, 1944, 1949...J&J	b 4		---
4s Highway 1930, 1932, 1935, '37, '40, '42, '45, '47, '50, '52	b 4		---
4s Highway 1941, '43, '46, '48, '51, '53...M&S	b 4		---
Allegheny—			
4s Street Impt 1937...M&N	99		---
3½s 1929 to 1931...A&O	b 4.50		---
Allegheny Co 4½s '43...M&N	b 4.20	4%	---
4½s 1929-1956...A&O	b 4.20	4%	---
4½s July 1929-1958...J&J	b 4.20	4%	---
4s Road 1939...A&O	99		---
4s Bridge 1942...F&A	99		---
4s 1929-1958...M&S	99		---
3½s 1932 opt 1922...M&N	b 4.15		---
Altoona—4s '34 opt '14..J&J	98		---
4s Ref 1936 opt 1916...J&J	98		---
4s Highway '37 opt '32..J&J	98		---
Altoona S D 4s '29 to '35..A&O	98		---
Bethlehem S D 5½s '30, '35, '40, '45, '50...J&D	b 4.25	4%	---
Braddock 4½s '29-'44...M&N	b 4.20		---
4s 1929 to 1935...M&N	b 98		---
Cambria Co 4½s '29-'45	b 4.20		---
Chester—3½s 1929...J&J	b 4.20		---
4s '37 op '17 tax-exempt J&J	b 4.20		---
4½s 1935-1940...J&J	b 4.20		---
Chester S D 4½s '32-'47-'42..	b 4.20		---
Erie—4½s Sch 1929-'39..A&O	b 4.20		---
4½s Ref 1935 opt '24..J&J	98½		---
Erie S D 4s 1929-1938...F&A	b 4.20		---
4½s 1929-1937...A&O	b 4.20		---
4½s Jan 1 1936-1946	b 4.20		---
Fayette Co 4s road 1936..A&O	b 4.20		---
Harrisburg—4s '29-'32...M&S	99		---
4s Pub Imp '29 to '36..M&S	99		---
4s May 15 1929-1953	99		---
4s 1929-1942...F&A	99		---
Jeanette 4½s 1932-1956..M&S	b100	101	---
Johnstown 4½s 1930	99		---
4s Building 1930 opt...M&S	99		---
Lackawanna Co 4s 1944..F&A	99		---
Lancaster 3s '38 opt '28..A&O	b 4.10		---
3½s Sewer 1934...M&S	b 4.10		---
Lancaster S D 4s May 1945..	99		---
Lower Merion Twp 4s, 4½s, 4½s	b 4.10		---
McK'p't S D 4½s '29-'43M&N	b 4.25		---
Mercer Co 5½s '29-'47...F&A	b 4.20	4.10%	---
Norristown S D 4½s 1943..J&J	b 4.15		---
Philadelphia 4s 1937...J&J	98	100	---
5s Jan 1951...J&J	b 4.25		---
4½s May 1948...J&J	b 4.20		---
4½s Nov 1 1948...J&J	b 4.20		---
4½s Sept 16 1975...J&J	b 4.20		---
4½s 1956	b 4.20	4.10%	---
4½s Dec 17 1978...J&J		101	---
4s July 1939...J&J	98	100	---
4s July 1942...J&J	98	100	---

Bonds	Bid.	Ask.	To Net.
Philadelphia (*Concluded*)—			
4s Jan 1 1946...J&J	98	100	---
4s Feb 16 1955...J&J	98	100	---
4s Nov 1 1966...J&J	98	100	---
4s July 26 1972...J&J	98	100	---
3½s July 1932...J&J	b 4.25		---
3½s July 1 1934...J&J	b 4.25		---
Phila S D 4½s '29-'43...J&J	b 4.25	410%	---
4½s Apr 15 1939-58..A&O15			4.15
4s 1929-1942...J&J	99	100¼	---
4s 1937-1956...J&D	98½	100	---
Pittsburgh—4½s '29-'50 J&D	b 4.1(	4%	---
4½s 1929-1940...J&D	b 4.1(	4%	---
4½s 1941-1956...J&D	b 4.1(	4%	---
4½s 1929-1958...M&N	b 4.1(	4%	---
4s 1930 to 1939...J&J	b 4.1(	4%	---
4½s '29-'38 taxable...M&N	b 4.60	4.30%	---
3½s Apr '29 to '30...A&O	b 4.10	4%	---
Reading—			
4s 1931	99		---
5s Impt. 1943-1949...J&J	b 4.25		---
Scranton 4½s '29-'41...F&A	b 4.25		---
5s 1929-1950...F&A	b 4.25		---
4s 1929-1937...M&S	b 4.15		---
4s 1930 & 1935...A&O	b 4.15		---
Scranton S D 4s 1929 & 33 A&O	b 4.15		---
4½s 1933-1956...J&J	b 4.20		---
3½s 1929-1932...F&A	b 4.20		---
Wash'n Co 4½s '29-'34...M&S	b 4.20		---
4s 1929-1933...M&N	99		---
Wilkes-Barre—			
4s 1930 to 1935...J&J	97		---
4½s Imp ser I '29-'35..A&O	b 4.25		---
4½s 1931-1940...J&J	b 4.25		---
4½s Impt 1940-1945..J&J	b 4.25		---
Wmsport 3½s '29op'09..M&S	b 4.25		---
York 4½s 1929-1943...F&A	b 4.20		---
York Co 3½s '29-'32...M&N	b 4.20		---
RHODE ISLAND			
4s Charit Inst 1965...M&S	97		---
4s June 1 1977...J&D	96⅛		---
3½s gold S H 1934...J&J	96		---
Bristol—3½s g 1930...M&S	97¼		---
Cent Falls 4s '29-'30...F&A	98		---
Cranston 4 Sch 1929-1966 J&J	96		---
N Prov'ce 4s June 15 '47..J&D	93½		---
Johnston 4½s 1930, 1935, 1940...M&N	100		---
Newport—4½s '29-'39...M&S	100¼	101	---
5½s June 1 1929-1958	111½	113	---
4½s May 1929-42...M&N	99½	101	---
4½s Mar 1929-35...M&S	99¼	100	---
4s May 15 1948...M&N	96	97½	---
3½s g High Sch 1954..J&D	87¼	88¼	---
Pawtucket—4½s 1950...J&J	102		---
4½s Sewer 1952...J&D	102¼		---
4½s School 1954...M&N	99¼		---
4s Water 1937...M&N	96½		---
Providence—			
4s Water Jan 2 1936	98		---
4s Jan 1 1945...J&J	97½		---
4s Oct 1 1954...A&O	97		---
4s July 1958...J&J	97		---
4s May 2 1957...M&N 2	97		---
4s May 1962...M&N	96¾		---
4s Water 1962...J&D	96¾		---
4s Oct 1 1964...A&O	97		---
3½s Sch & Br 1929...M&N	98½		---
3s Sew & Impt 1929...M&N	98¼		---
Woonsocket 4½s Fd '41..J&D	101	102	---
6s Fund 1929-1935...M&N	103		---
4s Fund 1936-1961...M&N	106		---
4½s 1929-1967...J&D	b 4.50	to 4.25	%
4½s Funding 1944...M&N	101½	102½	---
4½s June 1929-1957..J&D	98½		---
5s Funded 1929-1959..A&O	106		---
4s Funding 1947...A&O	95½		---
3½s Wat May 1 '81...M&N	97¼		---
SOUTH CAROLINA			
4s Refund 1952 opt 1932..J&J			4.15
Aiken Co 4½s 1937-1945			4.60
Anderson County—			
4½s Highway 1930-33 F&A	b 4.80	to 4.60	%
4½s Highway 1934-37 F&A			4.60
4½s Highway 1938-43 F&A	b 4.60	to 4.55	%
Charleston—			
4½s Jan 1962...J&J			4.50
4s Sewer 1929...A&O			4.90
4s Refg '38 (tax-exem)..J&J			4.50
Charleston Co 6s 1937...J&J			4.85
Cheraw 5s '52 opt '32..July 1			4.90
Clarendon Co—			
6s May 15 '36-'40...M&N15	b 4.90	to 4.85	%
Columbia 5s Ref 1941...M&S			4.60
4½s Water 1945...J&J			4.50
Greenville—5s St 1942...J&J			4.60
5s Water 1958opt '38..F&A			4.60
Greenville Co 4½s'40-'55 J&J			4.50
4½s Highw 1932-1945..F&A	b 4.55	to 4.45	%
Greater Greenville Sewer Dist			
4½s 1967...M&N			4.55
Kershaw Co—			
5s Highway 1930-1946..F&A			4.60
Lancaster S D—5s 1941...J&J			4.75
6s July 1946...J&J			5
Marion Co 4½s 1929-'30M&S	b 5.15	to 4.95	%
4½s 1931-1934...M&S	b 4.85	to 4.75	%
4½s 1935-1941...M&S	b 4.75	to 4.70	%
Richland Co 5s 1933...J&J			4.65
Rock Hill 5s 1951 opt '31..J&J			4.85
Spartanburg 4½s 1935...A&O			4.55
4½s Water 1930-1939..J&J	b 4.75	to 4.50	%
4½s Water 1940-1965..J&J			4.50
5s Sept 1 1939			4.60
5s Nov 1 1943			4.60
Spartanb'g Co 4½s '37-47M&S	b 4.55	to 4.50	%
4½ 1929-1948...M&N	b 4.95	to 4.50	%
Sumter Co 5s '30-'52...J&J			4.75
York Co 4½s 1930-50...J&J	b 4.85	to 4.60	%
SOUTH DAKOTA			
5s Rural Credit '33-'40..A&O			4.30
5s Sept 1941...M&S			4.25
5s Mar 15 1931-35...M&S15			4.25
5s June 1 1929-39...J&D			4.25
5s Jan 15 1934-40...J&J15			4.25
5½s Jan 15 1943...J&J15			4.25
4½s Rural Credit 1939..J&J			4.25

b Basis. Flat price. n Nominal

Bonds.	Bid.	Ask.	To Net.
Aberdeen 4½s Sewer '32 J&J			4.50
Corson Co 5s fd 1932-47 M&N			4.50
Jackson Co—			
4½s fund 1944-47 M&N 15			4.50
Perkins Co 4½s fd '36-'47 J&D			4.50
Stanley Co 4½s fd '43-'48 J&D			4.50
Sioux Falls 5s 1931 J&D			4.60
Sioux Falls S D 5s 1935 A&O			4 60
5½s Dec 1 1940 J&D			4 60
TENNESSEE			
4½s July 1 1929 J&J			4.50
4½s July 1 1930-1933 J&J			4.25
4½s July 1 1934-1967 J&J			4½
Blount Co 5s 1931, 1936, 1941, 1951 J&J			4.65
Chattanooga 4½s 1937 J&J			4.25
5½s Ref Apr 15 '51 A&O15			4.40
5s Audit 1929-32 M&N			4.25
4½s May 1952 M&N			4.25
4½s Park 1942 M&N			4.25
4½s Dec 30 1941 J&D30			4.25
Cocke Co Rd & Bdge—			
1929, '34, '39 M&N			4.75
Cumberland Co 5s 1956 J&J			4.75
Davidson Co 4½s '37 op F&A			4 75
Dyer County 4½s 1955			4.80
Fayette Co 4½s 1958 J&J			4.65
Grainger Co 5s 1940 F&A			4.75
Hamilton Co 5s 1935 A&O			4.35
5s April 1945 A&O			4.35
4½s C H & Jail 1942 A&O			4.30
4½s Bdge & Sch 1947 A&O			4.30
Knox Co 5s 1930-45			4.35
4½s 1947			4.35
Knoxville 5s 1940 M&N			4.40
6s Wat Ref 1929-46 M&S			4.40
5½s Fund 1950 M&S			4.40
5s Dec 1930			4.40
4½s July 1 1936-48			4.30
4½s Funded, &c., 1937 J&D			4.30
4½s Water-wks 1949 J&J			4.30
4½s June 1 1929 J&D			4 30
4½s 1929 J&D			4.30
4½s 1930 J&D			4.30
4½s 1931-1936 J&D			4 30
4½s 1937-1963 J&D			4.30
4s June 1 1929 J&D			4.30
Memphis 5s July 1954 J&J			4.35
5s River Term '29-'48 A&O			4.35
5s Audit Mkt '30-'49 J&J			4.35
4½s Refunding 1939 J&J			4.25
4½s St Impt &c 1946 F&A			4.25
4½s Park 1947 J&J			4.25
4½s Street 1947 M&S			4.25
4½s 1950 J&J			4.25
4½s Park 1959 A&O			4.25
4½s 1929-1931 M&S			4.40
4½s 1932-1966 M&S			4.25
4½s 1931-1955 J&D			4.25
4½s 1929-1931 J&D			4.40
4½s 1932-1955 J&D			4.25
4s Water 1933 M&N			4 25
4s 1929-1931 M&S			4.40
4s 1932-1954 M&S			4.25
Memphis S D 4½s 1959 J&J			4.30
Nashville 6s 1929-1942 A&O			4.35
5s March 1929-1960 M&S			4.35
5s March 1933 M&S			4.35
5s School 1929-1945 J&D			4.35
4½s Street 1935 J&J			4.25
4½s High Sch 1940 J&J			4.35
4½s 1929-1934 M&N	b 4.60	to 4.40	%
4½s 1935-1968 M&N	b 4.40	to 4.25	%
4½s 1929-1967 J&J			4.25
4½s 1934-1948 M&S			4.25
4s 1929-1933 M&S			4.35
Polk Co 5s 1929-46 J&D			4.80
Putnam Co 4½s 1941 July 1			4.80
Robertson Co 4s'41op'31 J&J			4.75
Shelby Co—4½s Sch '41 J&J			4.30
4½s Munic 1933-'57 J&D			4.30
4s Court House 1955 J&J			4.30
5s School 1929, 1939, 1949			4.35
Sullivan Co 5 1932-1948			4.80
TEXAS.			
Abilene 5s Feb 15 '59-'65	b 4.60	to 4.75	%
Austin 5s 1929-1942 J&J	b 4.40	to 4.60	%
5s SchBlg&Hos '52op'32 J&J			4.50
4½% Ref 1929-1946 J&J			4.50
4½s 1929-1953 J&J			4.30
4½s 1954-1958 J&J			4.25
Beaumont 5s '52 op '32 A&O			4.75
5s Water Works 1954 M&S			4.75
5s 1929-1930 A&O			4.75
5s 1931-1939 A&O			4.75
5s 1940-1965 A&O			4.75
4s 1942 opt 1922 J&D			4.75
Brazoria Co—			
5½s Impt Apr 10 1956-1965			4.90
Cameron County—			
4½s 1934-1942 M&S	94	96	---
5s Road Mar 15 1933-1957			4.70
Cisco 6s Fund 1949-62 F&A5			5.50
Cleburne 5s WW'52op'32 J&J		4.90%	---
Corpus Christi 5s fd '67 F&A	93	95	---
6s Water 1930-1959 F&A	b 5.10	to 5.15	%
Dallas—5s 1931 J&D			4.25
5s 1929-1960 M&N			4.25
4½s Sch 1929-1952 M&N			4.25
4½s 1929, 1938, 1939, 1942, 1943, 1944, 1945 J&J			4.25
4½s 1929-'30 M&N			4.25
4½s 1931-'45 M&N			4.25
4½s 1946-'65 M&N			4.25
4s School 1929-1951 J&J			4.25
Dallas Co4½sSept10'51 Apr10			4.25
5s Viad't & Bridge Feb 10 1954 opt 1924 Apr 10			5
ElPaso 5s WWPurch'50 A&O			4.40
5s Fund 1951 opt '31 M&S			4.40
5s School 1955 opt '35 J&J			4.40
5s Impt Aug 1 1948 F&A			4.40
Fort Worth 5s 1951 A&O			4.40
5s 1929-1934 J&D			4.30
5s 1935-1959 J&D			4.30
4½s StImp'48 op aft'28 J&J			4.30
4½s Sch'49 op aft '29 J&D			4.30
4½s 1944-1961 J&J			4.30
4½s 1936-1964 F&A			4.30
4s Refunding 1941 J&J			4.30
Galveston—5s 1932-1936 J&J			4.75
5s Grade Rais 1944 A&O			4.75
5s School 1929-1954 M&S			4.75
5s 1929-1956 A&O			4.75
4½s Grad. &c, '48op'28 J&J			4.75
4½s Grad.&c,'49 op'29 A&O			4.75

Bonds.	Bid.	Ask.	To Net.
Galveston County—			
5s Bd Apr 10 '51op'31 A&O			4.90
Grimes Co 5½s 1929 A&O10			5
5½s Road 1930-'54 A&O10			5
Harris Co 4s '47 op '17 A&O			4.50
4½s Apr 1 1929-'30A&O10			4.50
4½s Apr 10 '31-'56 A&O10	b 4.40	to 4.30	%
Houston—5s Sew1939 M&N			4.40
5s Ref Oct 16 '41op'31 A&O			4.40
5s Mun Imp '30-'36 F&A			4.40
4½s Sept 1929-1952 M&N			4.40
4½s Oct 26 '38 op '28 A&O			4.40
4½s 1929-1957 J&J	b 4.50	to 4.35	%
4½s 1942-1947			4.40
Houston S D 5s Feb 1952			4.40
4½s 1937-1951 J&D			4.30
Lubbock 5s 1941-1965			4.60
Palestine 5s Sch Aug 1 1929, '34, '39, '44, '49, '54, '59, '64			4.85
Port Arthur 5s 1929-56 M&S			4.80
5s Water Aug 25 '29-'65			4.80
San Antonio—5s '29-'53 M&S			4.25
5½s W W 1929-'35 M&N			4.25
5½s W W 1936-'65 M&N			4.25
5s Sept 1929-1953 M&S			4.25
5s Sept 1931-1959			4.25
5s St Imp Dist No 2 1943			4.25
4½s 1930-1967 J&J			4.40
4½s 1929-1968 F&A		99½	---
San Antonio S D 5s '56 F&A			4.50
Waco—5s Nov 1 1934 M&N			4.40
5s Sewer 1937 J&J			4.40
5s Water-Works 1942 J&J			4.40
4½s Water 1937-1968 J&J			4.40
4s Jan 1 1931			4.40
Wichita Falls 6s 1950 M&N			4.60
5½s 1929-1940 M&N			4.60
5s Feb 10 1960 F&A10			4.50
4½s 1929-1955 M&N			4.50
4½s 1929-1960 J&D			4.50
UNITED STATES—See pages 13 & 93			
UTAH.			
5½s April 1 1941 J&J			4.25
5s Capitol Bldg 1934 J&J			4.25
4½s Capitol Bldg 1934 A&O			4.20
4½s Road 1939 J&J			4.20
4½s July 1 1939 J&J			4.20
4s Capitol Bldg 1934 J&J			4.20
Box Elder Co 4½sSch'32 F&A			4.40
Ogden—			
4½% 1929-1945			4.15
4½s Refunding 1932 J&D			4.15
4½s Ref Wat 1933 M&N			4.15
Salt LakeCity—			
5s Refunding 1 '41 J&J			4.15
4½s May 1 1934 M&N			4.15
4½s refunding 1934 M&N			4.15
4s Ref 1929 A&O			4.40
4s Ref 1930-1935 A&O			4.20
4s Ref 1936-1945 A&O			4.15
4s Ref 1946-1965 A&O			4.10
Salt Lake City S D 4s '30 J&J			4.15
4½s Feb 1 1932 F&A			4.15
4½s Aug 1 1933 F&A			4.15
VERMONT.			
3¼s 1929-48 J&D	95½		---
4½s Oct 1 1929-1949 A&O	102¼		---
Middlebury 4s '41op'21 M&N	96¾		---
Rutland 4¼s 1946-48 J&J	100		---
VIRGINIA			
6s deferred ctfs 1871 J&J			---
Brown Bros certificates			---
3s "Riddleberger" 1932 J&J			4.05
3s Funded debt 1991 J&J			4.05
4½s ctf indebt 1930-31 J&J	b 4.40	to 4.30	%
4½s ctfs indebt 1932 J&J			4.25
4½s ctf indebt 1933-37 J&J			4.20
Albemarle Co 5s 1948 J&J			4.60
Alexandria 6s 1929-1956 A&O	b 5.20	to 4.85	%
Arlington Co 5½s '32-'54 F&A	b 4.80	to 4.70	%
Bristol 5½s Sch '34-'53	b 4.85	to 4.80	%
Charlottesville 5s 1962 M&S			4.60
5s Water Impt 1958 J&J			4 60
Danville—4s Refg 1931 J&J			4.55
4½s Ref Aug 1942 F&A			4.45
4½s July 1 1939-1950 J&J			4.45
Fairfax Co 4½s 1945 F&A2			4.60
Henrico Co Sch 5s '30-'50 J&J	b 4.80	to 4.55	%
4½s June 1 1957 J&D			4.45
Lee County 5s 1930-4. J&J	b 4.95	to 4.70	%
Lynchbg4½s Pub Imp '39J&J			4.35
4½s Pub Impt 1946 J&J			4.35
4½s Water 1951 J&J			4.35
4s Ref Oct 1934 J&J			4.35
4s Pub Impt 1939-1959 J&J			4.30
Newport News 4½s '48 J&D			4.55
4½s Feb 1953 F&A			4.55
4s Street Nov 1 1941 M&N			4.50
Norfolk—6s Oct 1 1950 A&O			4.75
5½s School Oct 1 '51 A&O			4.65
5s Municipal 1949 F&A			4.55
5s Municipal 1969 F&A			4.55
4½s Munic Impt '42 M&S			4.45
4½s Renew Apr 1 '41 A&O			4.45
4½s Imp July 1940 J&J			4.45
4s Impt March 1936 M&S			4.45
Petersburg 4½s 1952 A&O			4.40
Portsmouth—4½s 1940 F&A			4.50
5½s Aug 1 1951 F&A			4.70
4½s Imp Oct 1 1942 A&O			4.50
4½s Sch & Sew 1938 J&J			4.50
4½s 1930-1940 J&J	b 4.75	to 4.50	%
4½s 1941-1954 J&J			4.50
5s Water 1948 J&D			4 60
Richmond—6s 1929 J&J			4.95
6s July 1 1930 J&J			4.75
4½s Pub Imp 1949 J&J			4.25
4½s St & Pk Rd Sept '29 J&J			4.70
4½s 1958 J&J			4.25
4s 1929 to 1930 J&J	b 4.65	to 4.45	%
4s 1938 to 1943 J&J	b 4.25	to 4.20	%
4s 1941 J&J			4.20
4s Elec Light 1942 J&J			4.20
4s 1943 J&J			4.20

Bonds.	Bid.	Ask.	To Net.
Roanoke 4½s Ref 1936 J&J			4.45
4½s Street Impt May 1940			4.45
4½s Pub Bldg 1941 M&N			4.45
4½s Pub Bldg 1944 M&N			4.45
4½s Apr 1952 A&O			4.45
4s Street Impt 1936 J&J			4.50
Stafford Co 5s 1942 J&J			4.75
Staunton 5s 1929-58 M&S	b 5.05	to 4.60	%
Tazewell Co 5s 1930-46 J&J	b 5.15	to 4.70	%
WASHINGTON			
6s Gen Fund 1929-1940 J&J	b 4.05	to 4.15	%
5½s Feb 1 1931 F&A	b 4.10	to 4.25	%
Aberdeen 5½s '29-'31 J&D			5
Clarke Co 5s '35 opt '25 Jan 1			5
Everett 5s July 15 1931 J&J			4.75
5s June 1936 J&D			4.75
5½s Water 1934-1938 M&S			4.75
King Co—5s Ct H 1933 May			4.15
5s Road 1935 F&A			4.20
4½s Harb opt '29-'30 Nov1			4.20
Lewis Co 5s 1929-32 M&S	b 4.85	to 5%	
Pacific Co 4½s July 1 '29-'36			4.85
Pierce Co 5s Sept 1 '29-37Sept	b 4.60	to 4.70	%
Port of Seattle 5s '29-'55 M&S			4½
4½s Jan 1930-1955 J&J			4.80
Seattle—5s 1929-1930 J&J			4.50
6s L & P Sys 1929-41 A&O			5
5½s L & P 1929-43 M&N			5
5s Light & Pow 1942-56A&O			5
4½ Lt & Pr 1939-'58 M&N			5
4½s Sewer 1931 J&J	b 4.50	to 4.35	%
4½s Light ext 1932 J&J	b 4.50	to 4.35	%
4½s 1929-1932 A&O	b 4.50	to 4.35	%
4½s 1933-1940 A&O	b 4.50	to 3.35	%
4½s 1941-1955 A&O	b 4.50	to 4.35	%
4½s 1929-1935 A&O	b 4.50	to 4.35	%
4½s 1936-1957 A&O	b 4.50	to 4.35	%
4s April 1 1929 A&O	b 4.50	to 4.35	%
Seattle School Dist No. 1—			
4½s Mar '29 to '31 M&S			4.40
4s 1946-1950 M&N			4.40
Snohomish Co 5s '31 opt aft '21			5
Spokane 4½s 1931 J&J			4.40
4½s Park 1962 J&J			4.40
4½s Bridge 1929-36 J&J			4.40
Spokane S D No 81 4½s '29 J&J			4.40
4½s May 1 1931 M&N			4.40
Stevens Co—4½s '29 opt '19			5
Tacoma—5s 1929-33 J&D			4.60
4½s Water '39-'43(s-a) J&J			4.35
4½s Refunding 1931 A&O			4.25
4s Water 1944-46 J&J			4.10
3½s Jan 1 1939 J&J			4.40
WEST VIRGINIA			
5s Highway 1929-1946 J&J			4.25
4½s July 1946-1948 J&J			4.15
4½ 1929-1943 J&J	b 4.60	to 4.15	%
4s 1939-1950 J&J			4.10
4s July 1948-1952 J&J			4.10
3½s 1951 & 1952 J&J			4.10
3½s 1943-1952 J&J			4.10
Charleston 4½s '41 opt '27 J&J			4.55
Charleston S D 5s '29-'52 J&J	b 5%	to 4.55	%
Clarksburg 5s '29-'53 A&O	b 5.05	to 4.60	%
Clarksbg S D 5s '41 op '21 M&S			4.70
Hancock County—5s Grant Road Dist '46 opt '32 M&N			4.90
Huntington 5s 1944 Oct			4.55
5s Ind Sch D '30-'34 J&J	b 4.75	to 4.65	%
Martinsburg 5s '43 op '29 Dec1			4.80
Mercer Co 5s '44 op '24 A&O15			4.85
Morgantown 5s 1929-48 J&J	b 5.15	to 4.70	%
Parkersburg 4s Wat '29 June			5
4½s June 1 1933 J&D			4.60
Wheeling 5s W W '32-'52 J&J	b 4.60	to 4.50	%
4s Ref 1929 to 1936 July	b 4.80	to 4.40	%
WISCONSIN			
Appleton 4½s 1930-32 F&A			4.15
Chippewa Co 4½s '31-'34			4.20
Dane Co 4½s 1934 M&N			4.20
Eau Claire 4½s W W '33-'44			4.20
Fond du Lac 4½s '29-'35 Mar	b 4.10	to 4.20	%
Green Bay 4½s '30-'33 J&J	b 4.10	to 4.20	%
4½s 1930-1947	b 4.10	to 4.20	%
6s W W 1929-1935 M&N			4.40
6s W W 1936-1960 M&N			4.40
Jefferson Co 5s '29-'32 A&O			4.20
La Crosse 4½s '32 op '22 F&A			4.25
4s Water '31 op '21 J&D			4.20
Madison—4s Oct 1931 A&O			4.15
Marshfield 4½s '29-'32 J&J			4.20
Milwaukee 5s 1930-1939 J&J			4.20
5s 1929-1939 J&J	b 4.50	to 4.20	%
5s Jan 1930-1940 J&J			4.20
5s July 1929-1940 J&J			4.20
4½s 1930-1939 J&J			4.15
4½s Park 1930-1935 J&J			4.15
4½s 1929-1931 J&J	b 4.50	to 4.20	%
4½s 1932-1945 J&J			4.15
Milwaukee County—			
4½s Sew Mar 18 '36-'45			4.20
4½s 1930-34 F&A			4.20
Racine 4½s Ref 1930 F&A			4.15
4½s 1929-1957 M&N			4.15
6s 1929-1941 F&A	b 4.10	to 4.20	%
Racine Co 6s 1930-1940 J&J	b 4.90	to 4.80	%
4½s 1934-1947			---
Superior 4½s Sch '29-'44 J&J	b 4.15	to 4.20	%
Wausau 4½s '29-'33 J&D	b 4.15	to 4.20	%
Wood Co—5s 1929-1931 A&O	b 4.15	to 4.20	%
5s 1934 A&O	b 4.15	to 4.20	%
5s 1937 and 1938 A&O	b 4.15	to 4.20	%
WYOMING			
Cheyenne 5s '31 op '11 F&A			5
Natrona Co S D No 2—			
5s 1929-1944			4.85
Sheridan 6s Mar 15 1952 M&S			4.65

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1927.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	Per	Share
Aetna Insur (Hartf)	100	(1)	14,953,831	26,425,851	810	820
Agricultural (Watet'n)	25	2,000,000	3,564,063	5,951,471	165	175
Amer Alliance (N Y)	100	2,000,000	4,382,692	1,764,862	52	54
Amer Equitable (N Y)	5	1,500,000	1,411,650	2,253,486	38	42
Amer Insur (Newark)	5	4,000,000	5,710,992	14,794,954	33	33½
Amer Phenix (N Y)	50	300,000	1,000,000	(c)	55	58
Amer Reserve (N Y)	10	500,000	920,633	1,810,145	94	96
Amer Salamandra	50	2,500,000	3,600	(e)	81	86
Amer (Washington)	100	100,000	303,740	65,018	x335	350
Automobile Ins (Hartf)	100	5,000,000	3,362,699	6,144,608	600	615
Baltimore Amer (N Y)	10	1,000,000	3,334,174	1,909,754	48	50
Bankers & Shipp (NY)	100	1,000,000	1,663,758	2,583,597	580	620
Boston (Boston)	100	2,000,000	10,068,430	6,380,577	950	975
Brooklyn Fire (Brooklyn, N. Y.)	25	600,000	1,000,000	(a)	130	134
Bronx Fire (N Y)	25	500,000	1,500,000	(d)	100	103
Camden Fire (Camden)	5	2,000,000	3,548,708	5,533,096	38½	39
Carolina (Wilmington, N. C.)	10	500,000	681,647	578,417	48	52
Central Fire (Balto)	10				39	41
Voting trust ctfs	10	1,000,000	1,448,588	1,229,293	39	41
Chicago Fire & Marine (Chicago)	10	1,000,000	175,526	1,453,928	17	20
City of New York (NY)	100	1,000,000	1,853,692	2,515,902	700	725
Colonial States (N Y)	10	200,000	273,449	(b)	27	29
Commonwealth (N Y)	100	(10) 500,000	2,918,745	3,211,211	700	-----
Continental Ins (N Y)	10	15,000,000	28,576,931	26,721,028	91½	92
Corcoran (Wash'tou)	50	100,000	300,307	38,118	x150	-----
Detroit F & M (Det)	50	1,000,000	1,290,407	1,791,581	-----	-----
Eagle Fire (Newark)	20	1,000,000	1,391,127	2,756,379	90	94
Empire Fire (Bklyn)	10	400,000	600,000	(d)	20	23
Federal Ins (Jer City)	100	1,500,000	4,768,735	2,608,042	1400	1450
Fidelity-Phenix (NY)	10	10,000,000	22,294,914	22,316,496	102½	102¾
Fire Assoc of Phila	10	7,000,000	6,900,229	10,010,432	49¼	49¾
Fireman's (Wash'ton)	20	200,000	255,041	201,030	39	-----
Firemans Fund (S F)	25	5,000,000	5,949,446	16,063,465	139	140
Firemans Ins (Newark)	10	9,000,000	13,040,857	16,184,523	45¾	46½
Franklin Fire (Phila)	25	1,000,000	3,753,913	4,237,439	455	460
Glen Falls Insurance (Glen Falls, N Y)	10	4,000,000	5,222,210	7,942,456	66	68
Globe of Amer (Pittsb)	10	500,000	1,325,000	(7)	46	50
Globe & Rutgers Fire (New York)	100	(11)	29,514,599	21,794,727	1550	1600
Great Amer Ins (N Y)	10	15,000,000	21,060,119	19,476,861	53¼	54
Guaranty Fire (Prov)	100	750,000	593,625	620,192	220	230
Guardian Fire (N Y)	7)10	1,000,000	1,340,121	1,983,990	64	65
Halifax (Halifax, N.S.)	10	1,000,000	655,000	95,000	40	41
Hamilton Fire (N Y)	50	1,000,000	2,415,308	693,111	325	400
Hanover Fire (N Y)	10	(2)	5,896,103	4,966,032	85	87
Harmonia Fire (Buff)	10	(3)	807,349	411,722	43	44
Hartford Fire (Hartf)	100	10,000,000	23,129,876	44,106,455	980	990
Home (New York)	100	18,000,000	23,909,990	38,758,377	610	620
Home F & M (S F)	10	1,000,000	1,941,733	2,620,840	44	45
Homestead Fire (Balt)	10	500,000	150,177	163,925	44	46
Importers & Exporters (New York)	25	1,000,000	821,311	2,620,859	108	113
Independence Fire (Philadelphia)	100	500,000	274,819	491,967	22	24
Insurance Co of State of Pa (Philadelphia)	10J	1,000,000	2,595,230	2,324,021	350	-----
Insur Co of Nor Amer (Philadelphia)	10	7,500,000	23,334,206	28,795,177	82¼	83
Knickerbocker (N Y)	$	1,000,000	918,814	1,747,933	40	42
Lafayette (New Orl)	50	200,000	461,668	112,288	-----	-----
Liberty (Louisv, Ky)	50	400,000	324,112	53,108	200	-----
Liberty (Dayton, O)	50	250,000	276,492	362,324	95	100
Lincoln Fire (N Y)	20	800,000	1,287,423	1,877,076	100	105
Lumbermen's (Phila)	25	1,000,000	1,770,064	1,600,102	106	114
Majestic Fire (N Y)	10	500,000	250,000	(d)	17	19
Mechanics Ins (Phila)	25	600,000	1,407,436	2,158,556	-----	-----
Mercantile Ins (N Y)	100	1,000,000	2,086,681	2,983,731	(g)	(g)
Merchants Fire Assoc (New York)	7)10	(4)	4,508,599	3,826,325	130	140
Merchants & Mfrs Fire (Newark, N J)	5	500,000	1,000,000	11,011	25	27
Merchants Insurance (Providence)	50	750,000	397,315	1,056,264	120	130
Michigan F & M (Det)	50	400,000	501,219	1,566,723	-----	-----
Milwaukee Mechanics (Milwaukee)	10	2,000,000	3,143,938	5,996,642	45	50
Mohawk Fire (N Y)	25	1,000,000	1,000,000	(d)	70	73
National Fire (Hartf)	100	3,000,000	14,185,546	21,867,098	1375	1400
National F & M (N J)	50	200,000	101,627	-----	140	155
Nat'l Liberty (N Y)	5	(9)	15,758,100	9,637,599	t30	31
Nat'l Union (Wash)	5	100,000	295,013	91,781	26¾	-----
Nat Union Fire (Pitts)	100	4,000,000	2,060,029	10,225,813	410	415
New Brunswick Fire (New Bruns, N J)	10	1,000,000	1,407,758	465,628	51½	53
New England Fire (Pittsfield, Mass)	20	300,000	590,683	227,269	49	52
New Hampshire Fire (Manchester, N H)	100	2,500,000	5,142,962	5,622,983	640	650
New Jersey Insurance (Newark, N J)	20	1,000,000	664,734	1,841,853	70	74
Niagara Fire (N Y)	25	5,000,000	8,043,643	11,096,085	160	164
North River Ins (N Y)	25	2,000,000	7,522,553	9,657,225	425	440
Northern Ins Co (NY)	25	2,000,000	2,841,821	3,600,831	145	150
Northwest Fire & Mar (Minneapolis)	100	500,000	347,535	595,339	225	275
Northwestern National (Milwaukee)	25	2,000,000	3,809,753	6,330,568	206	212
Occidental Ins (S F)	10	1,000,000	2,000,000	(d)	28	30½
Pacific Fire (N Y)	25	1,000,000	1,615,750	2,843,798	170	190
Phila Nat (Phila)	10	1,000,000	1,500,000	(d)	-----	-----
Peoples National Fire (Philadelphia)	10	1,000,000	1,686,659	1,420,794	*t37	37
Phoenix Ins (Hartf)	100	6,000,000	25,780,596	12,703,500	980	990
Providence - Washington (Providence)	100	3,000,000	8,623,991	5,327,665	920	925
Public Fire (Newark)	5	1,000,000	Incorporated 1927.		31	32
Reliance Ins (Phila)	10	1,000,000	603,307	923,905	24	25½
Reliable Fire (Dayton, Ohio)	20	250,000	795,838	413,232	64	67
Republic (Dallas)	10	2,000,000	1,202,106	1,357,415	30	33
Republic Fire (Pitts)	10	300,000	247,931	927,817	44	46
Rhode Island (Prov)	100	1,500,000	1,112,876	2,936,959	360	370
Rochester American (Rochester)	25	1,000,000	1,500,000	(d)	50	55
Rossia Ins (Hartford)	25	2,000,000	3,751,148	8,255,152	245	250
St Paul F & M (St P)	25	4,000,000	9,745,733	12,770,018	220	230
Security Ins (New Hav)	25	(5) 2,000,000	3,198,496	5,850,454	132	136
Springfield Fire & Mar (Springfield, Mass)	25	3,500,000	10,251,097	15,858,373	225	227
Stuyvesant Fire (N Y)	100	1,000,000	1,071,311	1,348,878	385	400
Sylvania (Phila)	10	1,500,000	(d)	(d)	39	41
Transportation Insur (New York)	25	500,000	503,894	14,445	38	43
Transport'n Ind (NY)	10	1,000,000	1,500,000	(d)	20	22
Transp'n Reinsur (NY)	10	1,000,000	1,500,000	(d)	20	22
Travelers Fire (Hartf)	100	2,000,000	2,751,148	7,529,198	1875	1900
U S Fire (New York)	20	2,000,000	12,318,083	14,732,925	130	134
U S Merch & Shippers (New York)	100	1,000,000	1,375,705	2,341,656	500	515
Universal Ins (Newark)	25	1,250,000	1,799,767	247,473	75	80
Victory Ins (Phila)	10	1,000,000	580,184	923,905	23	24
Virginia F & M (Richmond)	25	500,000	1,290,664	1,329,314	137	140
Westchester Fire (NY)	10	1,500,000	4,101,605	7,301,224	94	95
Wheeling Fire (Wheel)	100	200,000	218,320	485,646	160	-----
Casualty & Surety —						
Aetna Casualty & Sur (Hartford)	100	3,000,000	9,448,622	10,626,134	1650	1700
Amer Reinsur (Phila)	10	750,000	1,343,904	421,493	95	98
Amer Surety (N Y)	50	5,000,000	4,930,978	6,661,384	325	335
Bankers' Indemnity (Newark, N J)	5	1,000,000	1,000,000	652,589	25	27
Commercial Casualty (Newark, N J)	10	2,500,000	2,500,000	4,589,992	50	52
Constitu'n Ind (Phila)	10	1,000,000	1,452,310	758,538	34	37
Continental Casualty (Hammond, Ind)	10	3,000,000	3,500,000	6,367,363	70	73
Excess Ins (N Y)	5	600,000	1,112,512	100,397	16	19
Employers Re-insur	10	1,500,000	2,187,773	1,061,279	35	37
Fidelity & Cas (N Y)	25	4,000,000	7,300,568	12,647,293	175	180
Fidelity & Dep (Balt)	50	5,000,000	6,271,645	7,499,187	300	305
General Reinsurance (New York)	25	1,500,000	1,148,821	2,817,704	185	200
General Surety (N Y)	25	2,500,000	4,000,000	(c)	155	165
Georgia Casualty	5	500,000	612,199	977,720	24	28
Gr Amer Indemnity (New York)	10	1,500,000	2,702,682	1,572,170	68	72
Hartford Steam Boiler (Hartford)	100	3,000,000	6,715,969	7,710,752	875	900
Hudson Casualty (Jersey City)	5	1,000,000	160,564	209,003	9	11
Independence Indemnity (Phila)	10	1,500,000	992,098	3,443,312	22	25
Lloyd's Plate Glass (New York)	100	1,000,000	735,617	462,119	315	345
Manufacturers Cas'ty (Phila)	10	1,000,000	786,288	335,910	67¼	68
Maryland Cas (Balt)	25	5,000,000	5,916,749	13,368,068	162	168
Mass Bonding & Ins (Boston)	100	4,000,000	4,481,298	3,533,309	710	720
National Cas (Detroit)	10	750,000	750,000	315,500	49	52
National Surety (N Y)	100	15,000,000	11,981,923	11,134,747	148	150
New Amsterdam Cas (Baltimore)	10	3,000,000	6,300,000	5,975,074	88	90
New York Cas (N Y)	25	1,000,000	2,097,924	1,190,093	100	104
New York Indemnity (New York)	100	1,000,000	862,608	2,944,470	(f)	(f)
Preferred Accident (New York)	100	3,500,000	2,561,972	2,544,211	540	560
Reliance Cas (N J)	100	300,000	129,531	77,430	12	13
Seaboard Surety (NY)	10	1,000,000	1,001,138	(c)	24	26
12 South'n Surety (NY)		2,500,000	1,500,000	24,842	44	45
Stand Accident (Mich)	50	2,500,000	2,286,125	7,842,133	-----	-----
U S Casualty (N Y)	100	1,500,000	1,320,941	3,571,971	455	475
U S Fidelity & Guaranty (Baltimore)	8) 10	(6) 10,000,000	11,296,875	17,831,316	89	92
Life—						
Aetna Life (Hartford)	100	15,000,000	21,881,189	232,227,317	1260	1275
Central States Life (St Louis)	5	400,000	211,566	8,911,718	33	35
Columbian Nat'l Life (Boston)	100	2,000,000	1,475,891	30,403,109	445	460
Conn Gen Life (Hartf)	100	2,000,000	6,025,749	80,279,328	2125	2175
Continental Life (St L)	10	500,000	89,053	10,765,797	21	24
Kansas City Life (Kansas City, Mo)	100	1,000,000	3,528,600	40,436,600	1250	1280
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,000,000	2,000,000	36,339,500	155	-----
Warrants					-----	-----
Mo State Life (St L)	10	3,000,000	3,000,000	67,706,038	86	88
Pan-Amer Life (N O)	10	1,000,000	1,968,424	17,295,664	-----	-----
Phila Life (Phila)	10	560,320	341,823	10,011,338	27	30
Occidental Life (L A)	100	500,000	233,138	13,249,085	28	30¼
Sun Life Ass'nce (Can	100	625,000	825,000	5,259,564	2475	2550
Travelers Ins (Hartf)	100	15,000,000	17,708,456	336,596,243	1875	1900
West Coast Life (S F)	1	500,000	787,701	12,460,488	5¼	5½
Western States Life (San Francisco)	10	1,000,000	650,000	14,051,494	38	43

a Started business Nov. 16 1927. b Started business Dec. 19 1927. c Incorporated 1927. d Incorporated 1928. e Holding company. f All stock owned by National Surety Co. g All stock owned by North British & Mercantile Co. h As of June 30 1928. k Last sale. t New stock. v Ex-Stk Div. y Ex-rights.

(1) Capital increased from $5,000,000 to $7,500,000. (2) Capital increased from $2,500,000 to $3,000,000. (3) Capital increased from $500,000 to $1,000,000. (4) Capital increased from $2,000,000 to $3,000,000. (5) Capital increased from $1,500,000. (6) Capital increased from $7,500,000. (7) Par reduced from $25. (8) Par reduced from $50. (9) Capital increased from $2,500,000 to $10,000,000. (10) Capital to be increased from $500,000 to $1,000,000, a stock dividend of 100% to be declared. (11) Capital to be increased from $3,500,000 to $7,000,000, a 100% stock dividend to be declared. (12) Southern Surety of Iowa taken over by Southern Surety of New York.

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest-weekly statement.

ALABAMA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—	$	$	$		Per	share.
Amer-Traders NatBk	2,750,000	2,078,737	22,134,176	100	345	375
Birming'm Tr & Sav	1,000,000	1,422,650	21,044,634	100	440	480
First National Bank	1,500,000	4,528,546	39,542,975	100	950	1000
Southern Bk & Tr Co	500,000	*g* 102,012	1,639,640	100	117	125
Mobile—					Nominal	share.
First National Bank	1,000,000	1,537,705	19,587,764	100	380	420
Merchants' Nat Bk	750,000	1,075,150	13,784,254	100	425	450
Mobile Nat Bank	200,000	80,810	1,331,179	100	160	190
Montgomery—					Per	share.
First National Bank	1,000,000	738,789	11,660,211	100	295	310
Fourth Nat Bank	500,000	386,093	7,011,530	100	190	200
Alabama National Bk	300,000	95,828	2,630,524	100	140	150
Union Bank & Tr Co	100,000	*g* 182,417	1,260,920	100	300	350

ARIZONA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Phoenix—					Per	share.
Citizens State Bank	100,000	*g* 3,399	961,917	100	------	-----
Commercial Nat Bk	100,000	*g* 40,188	771,875	100	------	-----
First Nat Bk of Ariz	300,000	*g* 196,164	5,980,801	100	------	-----
Phoenix Nat Bank	200,000	291,581	6,863,528	100	------	-----
Phoenix Sav Bk & Tr	100,000	409,162	5,062,227	100	------	-----
Valley Bank	1,050,000	483,990	18,873,158	100	------	-----

ARKANSAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Little Rock—					Per	share.
Amer South Tr Co	1,000,000	325,736	17,021,661	25	30	35
Central Bank	200,000	42,333	986,493	100	102	108
Exchange Nat Bank	300,000	219,337	5,024,887	100	175	185
Federal Bk & Tr Co	200,000	25,591	2,881,098	100	110	115
People's Sav Bank	200,000	97,869	4,185,007	25	38	45
Twin City Bank	100,000	38,255	1,434,196	25	36	50
Bankers Trust Co	500,000	216,830	11,641,250	100	180	185
Exchange Trust Co	100,000	134,181	1,279,256	100	------	*b*
Union Trust Co	500,000	391,579	9,742,545	100	175	182
W B Worthen Co	200,000	395,619	4,228,379	100	265	280
Pine Bluff—					Per	share.
Cotton Belt Bk&TCo	100,000	36,014	1,489,790	25	40	41
Nat Bank of Ark	100,000	230,554	3,114,059	100	280	285
Merc&PlantBk&TCo	200,000	88,121	3,088,105	----	------	-----
Peoples S B & Tr Co	100,000	*g* 32,328	619,499	----	------	25
Simmons Nat Bank	200,000	512,141	7,295,411	100	310	350

CALIFORNIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Fresno—						
First National Bank	200,000	*g* 31,136	4,289,704	100	------	165
Los Angeles.					Per	share.
Bk of America of Cal	*e* ------	------	------	100	193	194
Bank of San Pedro	500,000	*g* 88,132	4,613,619	100	------	-----
Bank of Hollywood	325,000	*g* 41,707	2,233,581	100	------	-----
Citizens Nat Trust & Savings Bank	4,000,000	7,294,980	116,503,137	100	505	-----
Farmers & Merch Nat	3,000,000	4,880,056	59,742,491	100	460	-----
Los Angeles-First Nat Trust & Save Bk	13,750,000	17,485,230	308,078,047	25	139½	-----
California Bank	4,500,000	3,340,647	107,583,792	25	130	-----
California Trust Co.	500,000	345,719	*e*29,523,652	100	417	-----
Nat Bk Commerce	500,000	*g* 6,710	4,113,221	25	46	-----
Pacific National Bk	2,000,000	*g* 586,073	11,332,111	25	50	-----
Pan Am Bank of Cal	2,000,000	*g* 298,104	4,645,249	100	------	1135
Seaboard Nat Bank	1,000,000	*g* 129,884	6,165,282	100	----	-----
Security Tr & Sav Bk	12,000,000	7,161,094	263,953,391	100	635	-----
U S National Bank	1,000,000	*g* 398,050	12,606,006	100	190	-----
Union Bank & Trust	3,000,000	1,004,188	22,887,944	100	250	-----
Wilshire Nat Bank	200,000	*g* 66,555	1,304,230	100	------	-----

CALIFORNIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Oakland—	$	$	$		Per	share
Central Sav Bank	1,200,000	2,371,315	34,032,453	100	400	-----
Central Nat Bank	1,200,000	2,526,947	28,969,037	100	475	510
First National Bank	1,000,000	210,494	4,902,225	100	120	-----
Farmers & Mer Sav	300,000	*g* 208,308	5,504,949	100	135	-----
Oakland Bank	2,000,000	4,273,247	59,654,716	100	440	500
Pasadena—						
Citizens Savings Bk	300,000	*g* 410,806	3,756,987	100	------	-----
First National Bank	500,000	364,997	6,394,296	100	------	400
Pasadena Nat Bank	100,000	*g* 22,099	2,058,870	100	------	175
Security Nat Bank	300,000	*g* 191,192	3,709,965	100	350	400
First Trust & Sav Bk	1,000,000	1,074,067	12,787,263	100	------	400
Sacramento—					Per	share.
California Nat Bank	2,000,000	656,948	22,052,807	100	------	1350
Capital Nat Bank	500,000	495,299	12,853,241	100	300	-----
California Tr & S Bk	450,000	718,739	19,239,873	100	------	-----
Merchants Nat Bank	200,000	157,123	3,012,478	100	------	1175
SanBernardino—						
American Nat Bank	150,000	133,488	2,148,943	100	------	-----
San Bernardino N Bk	100,000	417,518	2,503,978	100	------	-----
San Bern Co Sav Bk	150,000	474,327	3,346,282	100	------	-----
San Diego—						
First Nat Tr & Sav Bk	1,000,000	1,144,746	26,018,974	100	300	335
San Diego Tr & S Bk	500,000	751,577	12,855,391	100	400	425
Security Tr & Sav Bk	600,000	*g* 309,529	5,099,093	100	175	200
United States Nat Bk	100,000	88,519	1,854,776	100	150	-----
San Francisco—					Per	share.
Anglo & London-Paris National Bank	7,500,000	5,132,553	118,380,117	100	260	263½
Bank of Calif, N A	8,500,000	9,226,034	87,861,608	100	290	299
Bank of Italy Nat Tr & Savings Ass'n	50,000,000	55,756,632	698,435,841	25	219½	220½
Bank of Montreal	1,000,000	*i* 139,341	3,804,606	100	------	-----
Canadian Bk of Com	750,000	*g* 735,733	7,349,530	100	------	-----
Crocker First Nat Bk	6,000,000	3,682,724	68,850,036	100	350	375
Donohoe-Kelly B Co.	650,000	*g* 217,168	2,423,065	100	------	-----
The San Fran Bank	1,000,000	4,150,000	118,630,369	1000	13.372½	-----
Pacific Nat Bank	1,000,000	340,216	7,783,099	100	136	144
Wells Fargo Bank & Union Trust Co	9,000,000	7,501,675	129,594,780	100	300	305
AmericanTrust Co	10,000,000	10,549,149	273,776,849	100	562	565
Anglo-Calif Trust Co	1,500,000	*g*2,356,252	70,000,776	100	515	550
Crocker First Federal Tr Co	1,500,000	1,465,038	32,597,643	50	------	-----
San Jose—					Per	share.
First National Bank	600,000	793,362	8,845,910	100	------	-----
Growers Bank	300,000	42,429	1,801,938	100	------	-----
Stockton—						
First National Bank	200,000	616,720	2,974,916	100	------	-----
Stockton S & L Bank	1,000,000	785,757	8,317,432	100	------	-----
Union Safe Dep Bank	310,000	447,355	1,765,765	100	------	-----

CANADA (See Page 104)

COLORADO

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Colorado Spgs.—					Per	share.
Colorado Sav Bank	50,000	*g* 233,059	2,259,993	100	------	-----
Colorado Spgs Nat B	100,000	129,627	2,082,051	100	------	-----
Exchange Nat Bank	300,000	302,223	5,515,352	100	------	-----
First National Bank	300,000	381,817	6,736,074	100	------	-----
Colo Title & Tr Co	150,000	98,034	1,935,674	100	------	----

* Sale price. *a* Feb. 28 1927. *b* Owned by Exchange Nat. Bank. *c* Acquired the First National Trust & Savs. Bank of Whittier, Cal., on Jan. 12 1929. *d* New Stock *e* Trust deposits. *f* Dec. 31 1928 *g* Oct. 3 1928 *i* June 30 1928 *l* Last Sale price *x* Ex. dividend.

COLORADO

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Denver—	$	$	$		Per	share.
American Nat Bank	500,000	583,713	10,181,854	100	------	----
Central Sav Bk & Tr	500,000	103,187	4,012,547	100	------	----
Colorado Nat Bank	1,000,000	1,649,151	40,605,275	100	------	----
Denver Nat Bank	1,250,000	1,485,416	28,947,714	100	------	----
First National Bank	1,500,000	2,170,879	42,019,380	100	------	----
South B'way Nat Bk	200,000	31,923	724,153	100	------	----
Stock Yards Nat Bk	250,000	137,468	2,153,369	100	------	----
U S National Bank	550,000	1,654,599	22,230,725	100	------	----
Guardian Trust Co	240,000	26,821	710,375	100	------	----
International Tr Co	500,000	1,700,512	13,784,025	100	------	----
Leadville—					Per	share
Carbonate Amer N B	100,000	23,932	1,478,452	100	------	----
Pueblo—						
First National Bank	500,000	1,022,736	18,316,605	100	------	----
Minnequa Bank	30,000	*h* 127,985	2,509,491	100	------	----
Western Nat Bank	100,000	154,521	2,515,079	100	------	----
Pueblo Sav & Tr Co	100,000	255,148	5,578,902	100	------	----

CONNECTICUT

National Banks Dec. 31. — *State Institutions Dec. 31.*

Bridgeport—					Per	share.
City Nat Bk & Tr Co	1,000,000	1,514,248	14,867,222	100	295	-----
First National Bank	1,000,000	2,136,354	19,298,744	100	375	-----
Bridgeport Trust Co	1,000,000	1,363,599	11,612,038	100	500	-----
Amer Bank & Tr Co	300,000	251,078	7,293,448	100	200	-----
Comm'l Bk & Tr Co	300,000	105,972	3,458,522	100	160	-----
Fairfield Trust Co	100,000	153,510	1,886,623	---	------	-----
Newfield Bk & Tr Co	100,000	181,847	2,138,078	100	225	-----
North End Bk & Tr	100,000	198,113	1,761,527	100	250	-----
West Side Bank	200,000	137,445	4,034,998	100	150	-----
Hartford—					Per	share
Capitol Nat Bk & Tr	600,000	418,809	2,383,078	100	415	-----
City Bank & Tr Co	1,000,000	1,635,882	22,139,128	100	1550	-----
Conn River Bkg Co	150,000	1,005,004	7,323,582	30	400	---
First National Bank	1,150,000	1,364,169	11,154,012	100	295	310
Glastonbury Bk & Tr	100,000	*d* 159,830	1,404,560	50	100	---
Hart Nat'l N B&T Co	4,000,000	6,068,106	35,589,868	100	610	630
Merchants Bk & Tr	100,000	*d* 70,659	1,323,976	100	150	---
Mutual Bk & Tr Co	300,000	*d* 155,290	2,982,642	100	125	150
Phoenix State Bank & Tr Co	1,600,000	2,913,519	28,969,889	100	530	-----
Bankers Trust Co	250,000	285,181	2,427,915	100	310	-----
East Hartf Trust Co	150,000	317,068	2,809,334	100	1050	-----
Hartford-Conn Tr Co	2,500,000	3,702,529	27,977,525	100	680	-----
Park Street Trust Co	150,000	200,511	4,225,080	100	1050	-----
Riverside Trust Co	300,000	621,342	3,775,471	100	675	---
Simsbury Bk & Tr Co	100,000	*d* 110,848	1,671,319	50	-----	---
Travelers Bk & Tr Co	500,000	709,325	8,572,395	100	------	----
West Hartford Tr Co	100,000	141,654	1,566,716	100	360	-----
New Haven—					Per	share
Amer Bank & Tr Co	100,000	552,962	3,013,957	100	300	-----
Bway Bk & Tr Co	300,000	*a* 149,232	3,773,134	100	175	-----
First Nat Bk & Tr Co	1,050,090	1,553,428	18,414,208	100	375	-----
Mechanics' Bank	300,000	1,340,000	19,105,245	60	630	-----
Merchants Nat Bank	500,000	660,956	9,457,008	50	200	-----
New Haven Bk NBA	1,200,000	2,447,960	10,689,008	100	375	----
Nat Tradesm Bk&Tr	500,000	651,487	3,760,080	100	210	-----
Second Nat Bank	750,000	1,638,325	11,592,903	100	375	-----
Un & N Haven Tr Co	1,458,100	1,939,701	13,085,042	100	400	-----
Norwich—					Per	share
Thames Nat Bank	1,000,000	*d* 833,245	2,805,141	100	145	150
Uncas-Merch Nat Bk	200,000	*d* 109,739	1,300,495	100	100	105
Bankers Trust Co	100,000	*d* 62,027	1,233,317	100	------	100
Waterbury—					Per	share
Citiz & Mfrs' Nat Bk	600,000	769,305	11,170,946	100	380	-----
Waterbury Nat Bank	500,000	563,661	5,353,897	50	110	-----
Colonial Trust Co	1,000,000	2,745,000	7,607,996	100	500	-----
Merchants Trust Co	500,000	680,552	7,514,833	100	500	-----
Waterbury Trust Co	300,000	549,023	4,157,149	100	285	-----

DELAWARE

National Banks Dec. 31. — *State Institutions Dec. 31.*

Wilmington—					Per	share.
Central Nat Bank	210,000	306,825	2,033,075	100	140	150
Farmers' Bank	500,000	2,165,645	20,571,069	50	170	200
Industrial Trust Co	1,250,000	464,314	3,319,513	50	90	100
Nat Bk of Delaware	110,000	211,995	1,830,160	100	200	205
Union National Bank	203,175	887,671	3,941,366	25	145	150
Delaware Trust Co	1,000,000	301,814	13,321,590	100	175	185
Equitable Trust Co	1,500,000	2,340,000	8,017,015	100	390	415
Security Trust Co	1,000,000	1,555,469	8,751,428	100	325	335
Wilmington Trust Co	2,000,000	2,159,119	23,417,279	50	255	265

DIST. OF COLUMBIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Washington—					Per	share.
Columbia Nat Bank	250,000	*d* 545,834	4,449,642	100	400	450
Commercial Nat Bk	1,000,000	668,332	16,829,459	100	258	275
Bank of Comm & Sav	100,000	*d* 178,603	2,164,394	10	330	-----
Departmental Bank	106,040	55,380	1,150,348	10	------	-----
District Nat Bank	1,000,000	944,505	9,065,348	100	241	250
Fed'l Amer Nat Bank	1,600,000	1,214,479	12,391,917	100	343	348
Franklin Nat Bank	225,000	136,612	4,701,329	100	------	-----
Liberty Nat Bank	500,000	295,019	3,582,395	100	255	275
Lincoln Nat Bank	400,000	*d* 652,205	6,968,143	100	420	---
Merch Bk & Tr Co	1,000,000	*d* 308,872	9,143,772	100	153	160
Mt Vernon Sav Bank	400,000	156,878	3,603,514	100	------	-----
Nat Bank of Wash'n	1,050,000	1,168,947	8,630,299	100	312	320
Nat Capital Bank	200,000	*d* 292,056	1,711,549	100	250	290
Nat Metropol Bank	800,000	1,473,702	18,125,157	100	415	450
Riggs National Bank	3,000,000	3,380,842	46,364,128	100	574	580
Second Nat Bank	750,000	553,091	6,017,486	100	255	---
Secur Sav & Com Bk	300,000	345,942	6,109,081	100	513	525
Wash'ton Sav's Bk	100,000	34,896	737,782	10	------	-----
Amer Secur & Tr Co	3,400,000	3,752,504	31,328,613	100	470	475
Continen'l Tr Co	1,000,000	239,459	3,008,302	100	135	-----
Nat'l Sav & Tr Co	1,000,000	*d*2,956,169	14,709,604	100	515	530
Munsey Trust Co	2,000,000	1,159,228	5,101,049	100	-----	---
Union Trust Co	2,000,000	1,153,530	9,204,557	100	350	365
United States Sav Bk	100,000	274,381	2,512,860	100	600	705
Wash Loan & Tr Co	1,000,000	2,406,510	15,684,789	100	520	535

FLORIDA

National Banks Dec 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Jacksonville—	$	$	$		Per	share.
Atlantic Nat Bank	2,500,000	645,817	33,815,246	100	200	-----
Barnett N B of Jack	1,000,000	1,340,404	19,076,873	100	300	300
Citizens Bank	100,000	*d*81,249	1,839,645	100	300	-----
Florida Nat Bank	1,000,000	1,241,595	19,156,967	100	225	225
People's Bank	300,000	*d*25,000	1,600,000	100	200	225
Lakeland—						
First National Bank	100,000	*d*223,164	2,079,228	100	300	330
Lakeland State Bank & Trust Co	150,000	*d*55,796	1,530,828	100	------	-----
Miami—						
Bk of Bay Biscayne	1,000,000	*d*1,371,686	17,379,026	100	------	-----
City National Bank	1,000,000	*d*1,014,302	6,048,885	100	------	-----
First National Bank	1,200,000	*d*1,239,643	16,444,794	100	------	-----
First Tr & Sav Bank	300,000	*f*247,025	2,463,056	100	------	-----
Miami Beach First National Bank	300,000	235,603	2,656,340	100	------	-----
Third Nat'l Bank	400,000	*d*93,000	736,428	100	------	-----
Biscayne Trust Co	150,000	*d*312,802	2,173,204	100	------	-----
Trust Co of Florida	200,000	*d*315,208	293,171	100	------	-----
Orlando—						
First Nat Bk & Tr Co	100,000	190,593	2,804,041	100	------	275
Orlando Bk & Tr Co	100,000	192,115	2,987,000	100	------	-----
St Bk of Orl & Tr Co	100,000	225,347	4,842,001	100	------	-----
St. Augustine—						
First National Bank	130,000	*d*85,292	1,791,200	100	------	-----
People's Bk for Sav	25,000	120,181	1,248,327	100	------	-----
St Augustine Nat Bk	50,000	*d*62,067	1,774,273	100	------	-----
Commercial Bank	30,000	*d*40,617	1,170,517	100	------	-----
St. Petersburg—						
American Bk & Tr Co	200,000	*d*516,436	3,027,345	100	------	350
Cent Nat Bk & Tr Co	300,000	*d*637,424	4,257,639	100	------	300
First National Bank	600,000	604,126	8,359,941	100	250	260
Tampa—						
Citizens Bank & Tr	1,000,000	*d*1,750,382	18,006,714	100	------	-----
Exchange Nat Bank	1,000,000	582,603	11,357,903	100	------	---
First National Bank	1,200,000	1,221,891	14,725,558	100	------	225
First Sav & Trust Co	500,000	*d*353,254	2,295,583	100	------	-----
Nat City Bk, Tampa	500,000	*d*320,099	2,801,436	100	------	-----

GEORGIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Atlanta—					Per	share.
American Sav Bank	200,000	*d*117,036	336,372	100	130	-----
Atl & Lowry Nat Bk	4,000,000	4,035,315	54,373,338	100	545	-----
Citiz. & So. Nat'l Bk	4,000,000	3,887,163	69,490,640	†	325	-----
Fourth Nat Bank	1,200,000	2,751,950	39,502,688	100	546	-----
Fulton Nat Bank	1,000,000	500,339	10,472,732	100	142	-----
Ga Sav Bk & Tr Co	500,000	*d*530,514	4,655,535	100	290	-----
Atlanta Trust Co	1,500,000	695,714	4,555,780	100	101	105
Trust Co of Georgia	2,000,000	2,714,441	8,755,601	100	------	*e*----
Augusta—					Per	share.
Georgia RR Bank	1,000,000	600,260	9,682,587	100	------	-----
Citiz. & So. Nat'l Bk	4,000,000	3,887,163	69,490,640	†	290	305
Nat Exchange Bank	400,000	172,008	3,219,690	100	137½	-----
Union Savings Bank	100,000	*a*89,710	1,375,079	100	145	-----
Columbus—					Per	share.
Columbus Bk&Tr Co	250,000	*d*199,999	3,860,557	100	150	165
Fourth Nat Bank	300,000	*d*151,581	1,449,211	100	128	133
Home Savings Bank	100,000	*d*98,500	1,550,000	100	145	150
Merch & Mech Bank	200,000	*d*322,159	1,908,000	100	200	210
First Nat Bk of Col	200,000	240,257	2,083,963	100	130	135
Third National Bank	500,000	640,018	2,533,755	100	160	165
Macon—					Per	share.
Citiz. & So Nat'l Bk	4,000,000	3,887,163	69,490,640	†	340	-----
Macon Nat Bank	200,000	221,532	3,333,683	100	195	200
Macon Savings Bk	50,000	167,195	533,157	100	300	325
Luther Williams Bk & Trust	100,000	103,896	1,686,128	100	120	125
Savannah—					Per	share.
Citiz. & So Nat'l Bk.	4,000,000	3,887,163	69,490,640	100	340	-----
Liberty Bk & Tr Co	300,000	*d*653,839	4,902,937	100	195	200
Savannah Bk & TrCo	700,000	224,645	3,590,153	100	------	100
Citizens' Bk & Tr Co	300,000	90,222	1,144,146	100	90	100

IDAHO

National Banks Dec. 31.

Boise City—						
Boise City Nat Bank	375,000	94,935	4,565,145	100	------	-----
First Nat of Idaho	300,000	302,428	9,421,887	100	------	-----
Pacific Nat Bank	300,000	64,595	4,461,469	100	------	-----

ILLINOIS

National Banks Dec. 31. — *State Institutions Oct. 3.*

Aurora—						
Aurora Nat Bank	300,000	303,337	3,066,147	100	215	225
B'way Tr & Savs Bk	200,000	218,618	1,901,521	100	------	-----
First National Bank	100,000	215,558	3,688,573	100	335	350
American Nat Bank	200,000	219,757	2,371,521	100	225	-----
Merchants Nat Bank	300,000	271,832	2,742,055	100	200	225
Old Second Nat Bank	200,000	345,905	2,045,136	100	150	-----
Chicago—					Per	share.
Adams State Bank	200,000	*d*97,137	2,553,530	100	155	165
Aetna State Bank	200,000	191,040	4,349,445	100	220	-----
Albany Park Nat Bk	300,000	70,118	5,110,029	100	230	-----
Ashland 63rd State B	300,000	*d*186,578	1,480,547	100	230	240
Alliance Nat Bank	200,000	263,109	4,684,404	100	315	---
Ashland State Bank	250,000	*d*176,439	1,772,669	100	140	150
Atlas Exch Nat Bank	200,000	72,133	2,313,251	100	165	175
Austin National Bk	200,000	*d*154,411	3,136,653	100	180	185
Austin State Bank	500,000	255,582	6,694,248	100	225	-----

* Sale price. † Branch of Savannah. *a* June 30 1928. *b* New stock. *c* Mar. 31 1928. *d* Oct. 3 1928. *e* Controlled by Atlanta & Lowry Nat Bank. *h* Nov. 9 1928. *l* Last sale. *r* Dec. 31 1928. *x* Ex-div. *y* Ex-rights.

ILLINOIS

National Banks Dec. 31 — *State Institutions Dec. 31*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chi: (Con.)						
Bank of America	2,500,000	2,804,599	29,167,491	100	595	605
Beverly State Sav Bk	100,000	a 66,979	1,245,505	100	205	-----
Boulevard Bridge Bk	500,000	475,000	13,880,141	100	305	-----
Boulevard State S Bk	200,000	a 38,815	1,544,399	100	-----	-----
BowmanvilleNat'lBk	200,000	152,823	5,583,469	100	250	-----
Broadway Nat Bank	200,000	a 102,025	2,258,547	100	163	168
Bryn Mawr State Bk	200,000	a 67,248	1,504,618	100	165	175
Binga State Bank	200,000	67,439	1,474,681	100	-----	-----
Build & Merch St Bk	300,000	a 229,770	3,319,925	100	245	255
Calumet Nat Bank	300,000	264,722	6,153,612	100	320	330
Capital State Sav Bk	300,000	116,566	4,692,442	100	190	200
Central Mfg Dist Bk	500,000	880,338	11,559,556	100	600	-----
Chic Lawn State Bk	300,000	a 269,018	2,522,344	100	360	370
City State Bk of Chic	400,000	a 218,189	4,359,708	100	300	-----
Cont'l Nat Bk&TrCo	35,000,000	35577 850	536,634,830	100	763	768
Columbia State S Bk	300,000	a 124,242	3,110,924	100	160	170
Commercial State Bk	200,000	a 130,404	2,429,215	100	200	-----
Community State Bk	200,000	a 63,942	1,569,002	100	200	-----
Cosmopolitan St Bk	750,000	657,550	12,602,464	100	390	400
Cottage Grove St Bk	200,000	155,877	3,837,803	100	275	-----
Cragin State Bank	200,000	a 58,660	1,590,732	100	130	-----
Crawford State S Bk	200,000	a 72,186	2,302,226	100	185	-----
Depositors State Bk	350,000	323,496	5,558,496	100	225	235
Division State Bank	200,000	a 314 134	3,027,390	100	350	-----
Douglass Nat Bank	200,000	a 70,800	1,500,000	100	-----	-----
Drexel State Bank	350,000	a 460,179	8,142,174	100	300	-----
Drovers Nat Bank	1,000,000	720,792	20,440,981	100	300	310
Elston State Bank	200,000	a 34,318	1,612,892	100	-----	-----
First Englew State Bk	200,000	a 192,207	3,278,814	100	215	-----
First Italian State Bk	100,000	51,859	1,595,577	100	-----	-----
First National Bank	15,000,000	21801 872	298,110,072	100	1240	1248
First Nat Englewood	200,000	708,026	6,852,231	100	500	525
Foreman Nat Bank	5,000,000	7,837,371	104,084,580	100	990	1000
Fullerton State Bank	250,000	a 142,364	4,025,962	100	205	215
Garfield State Bk	600,000	465,128	7,741,164	100	260	270
Guardian Nat Bank	1,000,000	a 208,133	3,696,768	100	75	80
Halsted St State Bk	200,000	320,694	3,818,124	100	350	-----
Hamilton State Bk	200,000	a 56,889	1,318,113	100	115	120
Harbor State Bank	100,000	a 36,191	1,235,656	100	-----	-----
Humboldt State Bk	500,000	a 167,000	5,350,000	100	210	-----
Hyde Park Nat Bk	500,000	604,724	6,104,315	100	425	-----
Immel State Bank	200,000	68,162	2,324,797	100	135	-----
Immigrant State Bk	200,000	a 85,000	1,300,000	100	175	-----
Independence St Bk	400,000	a 212,161	5,438,348	100	235	250
Irving Park Nat Bk	200,000	202,130	4,631,463	100	400	-----
Irving State Savs Bk	200,000	a 41,775	1,713,163	100	100	-----
Jackson Park Nat Bk	200,000	63,624	2,348,940	100	182	187
Jefferson Park Nat	250,900	193,559	4,876,579	100	315	325
Kaspar Amer St Bk	1,600,000	1,252,169	14,950,970	100	225	235
Kenwood Nat Bank	300,000	a 360,731	4,883,390	100	255	265
Lake View State Bk	700,000	365,732	9,129,039	100	250	270
Lawndale Nat Bank	250,000	a 274,707	6,189,650	100	-----	-----
Lawndale State Bk	500,000	a 290,258	4,802,410	100	480	-----
Lincoln State Bank	400,000	a 119,513	3,036,445	100	120	140
Logan Sq St & SavBk	200,000	a 109,768	3,458,372	100	185	-----
Mad & Ked State Bk	1,350,000	a 521,202	13,408,724	100	360	370
Mad Sq State Bank	300,000	143,010	3,568,280	100	215	225
Market Trad St Bk	400,000	a 249,588	2,541,269	100	175	182
Marquette Pk St Bk	300,000	a 224,283	3,063,500	100	300	325
Marshall Sq State Bk	200,000	a 87,865	1,765,826	100	-----	-----
Metrop State Bank	200,000	a 240,402	2,976,637	100	215	-----
Mutual Nat Bk of Ch	300,000	a 267,567	5,460,165	100	305	315
Nat Bk of Republic	6,500,000	3,954,891	125,617,457	20	242	245
Nat Bk of Woodlawn	300,000	a 206,894	3,791,955	100	275	290
Nat'l Builders Bank	500,000	264,139	4,539,665	100	250	-----
North Ave State Bk	600,000	a 270,065	9,525,663	100	200	-----
Noel State Bank	1,000,000	a 486,577	8,756,464	100	265	275
Ogden National Bank	200,000	a 77,933	1,731,812	100	200	-----
Old Dearborn St Bk	500,000	a 125,099	4,429,630	100	180	190
People'sStkY'dsStBk	1,000,000	a 686,384	14,567,408	100	375	-----
Phillip State Bk & Tr	400,000	a 185,036	4,440,263	100	225	-----
Pioneer Tr & Sav Bk	750,000	a 536,100	10,420,441	100	440	-----
Portage Park Nat Bk	200,000	a 50,167	1,874,903	100	130	140
Prudential St Savs Bk	200,000	a 269,363	3,801,590	100	275	-----
Public State Bank	200,000	56,345	983,950	100	-----	-----
Reliance Bk & Tr Co	750,000	a 733,468	10,137,272	100	330	340
Roseland State S Bk	200,000	251,296	4,076,094	100	350	-----
Schiff Tr & Sav Bank	600,000	410,823	5,905,546	100	375	-----
2d N W State Bank	350,000	a 144,141	4,871,279	100	230	-----
Second Security Bk	350,000	a 458,115	5,556,646	100	-----	-----
Security Bank	700,000	649,918	9,129,012	100	550	-----
Service State Bank	100,000	† 38,968	1,454,696	100	-----	-----
Skala State Bank	200,000	55,318	1,527,056	100	-----	-----
So Chicago Sav Bk	800,000	576,000	7,998,595	100	310	313
South Shore State Bk	200,000	132,976	2,406,765	100	205	-----
South Side Tr & Sav	750,000	302,696	8,692,729	100	225	230
Southwest State Bk	200,000	a 145,000	3,235,000	100	159	157
State Bk of Chicago	5,000,000	8,561,341	59,729,986	100	895	900
Stock Yards Nat Bk	1,350,000	787,084	19,178,642	100	355	360
Stk Yds Tr & Sav Bk	337,500	457,929	9,233,988	100	-----	-----
Stony Isl State S Bk	400,000	a 306,469	4,206,191	100	280	300
Straus N B & Tr Co	1,000,000	a 282,177	6,299,638	100	325	335
Transportation Bank	250,000	a 23,244	2,678,535	100	110	-----
26th St State Bank	250,000	70,391	2,380,736	100	175	180
Union Bank of Chic	1,000,000	1,339,774	10,982,207	100	490	500
Union State Bkof S Ch	200,000	a 167,393	3,392,577	100	210	220
United State Bank	200,000	326,958	3,308,589	100	300	-----
Universal State Bank	200,000	264,909	2,782,574	100	210	220
Univ St Bk of Chic	300,000	207,646	3,397,738	100	200	215
Washington Pk N Bk	800,000	a 406,110	11,661,580	100	275	285
West Engl'w Tr&S Bk	600,000	500,161	5,756,333	100	370	380
W Highland State Bk	200,000	a 145,908	2,089,199	100	350	400
West Irving State Bk	200,000	a 118,255	1,199,829	100	-----	-----
West Madison St Bk	300,000	a 115,563	2,730,087	100	175	-----
West Side Nat Bank	200,000	a 95,658	2,765,853	100	160	-----
West Town State Bk	500,000	a 452,347	6,375,596	100	330	345
Amalg Tr & Savs Bk	200,000	a 148,306	3,017,599	100	-----	-----
Auburn Pk Tr & S Bk	300,000	130,343	1,619,779	100	275	300
Bway Tr & Savs Bk	200,000	a 70,335	2,822,126	100	160	-----
Central Tr Co of Ill	8,000,000	8,065,164	114,549,137	100	617	622
Chic City Bk & Tr Co	1,000,000	1,279,028	8,517,710	100	425	450
Chicago Trust Co	3,000,000	2,669,754	42,505,339	100	540	545
Citizens Tr & Sav Bk	200,000	a 54,577	2,175,478	100	-----	-----
Commerce Tr & S Bk	200,000	a 64,941	1,915,716	100	120	135
Congress Tr & S Bk	400,000	a 54,691	2,098,041	100	160	170
Commonw T & S Bk	200,000	a 123,274	2,600,610	100	230	-----
Diversey Tr & S Bk	200,000	a 78,795	1,925,771	100	90	100
Devon Tr & Savs Bk	200,000	a 119,549	1,621,442	100	175	177
Drovers Tr & Sav Bk	350,000	752,124	7,900,196	100	475	-----
East Side Tr & S Bk	200,000	165,789	1,339,752	100	-----	-----
Equitable Trust Co	250,000	a 88,470	3,578,907	100	145	150
Fidelity Tr & Sav Bk	400,000	a 129,992	5,705,758	100	220	230

ILLINOIS

National Banks Dec. 31 — *State Institutions Dec. 31*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (Concl.)	$	$	$		Per	share.
First Tr & Sav Bank	7,500,000	13,907,144	115,117,077	100	-----	-----
Foreman Tr & S Bk	2,000,000	1,972,544	15,276,249	100	-----	-----
Franklin Tr & S Bk	300,000	a 733,692	4,376,473	100	335	345
Guarantee Tr & Sav	300,000	a 777,300	3,077,233	100	340	345
Harris Tr & Sav Bk	5,000,000	7,261,898	86,468,861	100	1150	-----
Home Bank & Tr Co	1,000,000	868,562	9,139,528	100	400	410
Howard Ave T & S Bk	200,000	a 53,811	1,605,540	100	135	145
Illinois Merch Tr Co	15,000,000	32,558,981	374,541,329	100	1387	1392
Inland Tr & Sav Bk	300,000	182,648	3,311,879	100	150	-----
Italian Tr & Savs Bk	200,000	a 36,203	1,953,649	100	-----	-----
Kimbell Tr & Sav Bk	200,000	253,103	5,200,765	100	310	-----
Lake Shore Tr & S B	600,000	a 490,857	9,129,223	100	425	-----
Lakeview Tr & S B	500,000	1,163,756	12,734,539	100	430	-----
Liberty Tr & Sav Bk	700,000	a 427,891	10,665,242	100	350	-----
Lincoln Tr & Sav Bk	200,000	372,877	4,852,909	100	325	-----
Mercantile Tr & Sav	600,000	a 473,933	11,205,515	100	360	-----
Mid-City Tr & S Bk	750,000	a 514,303	13,265,372	100	350	-----
Morgan Pk T & S Bk	200,000	a 63,803	1,745,856	100	220	230
Northcenter Tr & S B	100,000	a 48,323	1,386,302	100	-----	-----
Northern Trust Co	2,000,000	6,503,890	66,600,640	100	975	985
Northw'n Tr & S Bk	1,250,000	961,065	19,565,299	100	495	510
Peoples' Tr & Sav Bk	2,500,000	873,557	28,736,233	100	440	450
Pullman Tr & Sav Bk	500,000	439,282	5,843,957	100	280	285
Sheridan Tr & SavBk	1,000,000	592,912	12,517,302	100	338	343
South West Tr & Sav	350,000	a 228,404	5,212,405	100	160	-----
Stockmen's Tr & S B	200,000	a 263,152	2,420,094	100	202	-----
Union Trust Co	4,000,000	7,813,709	69,597,132	100	960	970
W Side Tr & Sav Bk	700,000	451,377	14,026,170	100	375	385
Woodlawn Tr & S Bk	600,000	423,539	9,447,873	100	305	315
Elgin—						
Elgin National Bank	100,000	a 124,203	1,781,659	100	-----	-----
First National Bank	300,000	219,575	2,910,974	100	-----	-----
Home National Bank	150,000	399,545	2,367,068	100	*275	-----
Union National Bank	100,000	a 136,402	989,845	100	-----	-----
Elgin City B'k'g Co	300,000	275,537	3,001,231	100	-----	-----
Home Tr & Sav Bk	100,000	276,643	2,143,797	100	-----	-----
Peoria—						
Cent'l Nat Bk&Tr Co	300,000	895,066	6,478,743	100	415	425
Commercial Nat Bk	1,125,000	1,179,224	11,145,047	100	400	415
Dime Sav & Trust Co	250,000	268,915	3,246,599	100		
First National Bank	550,000	1,215,194	7,097,606	100	410	425
First Trust & Sav Bk	200,000	380,235	3,257,267	100		
Home Sav & State	350,000	239,292	3,649,660	100	150	155
State Trust & Sav Bk	e 200,000	164,466	1,980,099	100	225	250
Merch & Ill Nat Bk	500,000	987,536	7,883,434	100	385	400
Quincy—					Per	share.
Illinois State Bank	300,000	242,154	3,339,712	100	190	200
Quincy R N Bk & Tr	500,000	162,480	4,840,260	100	130	135
State St Bk & Tr Co	500,000	71,004	3,732,239	100	135	150
Mercantile Tr & S B	200,000	a156,092	2,446,783	100	160	170
State Sav L & Tr Co	1,000,000	521,981	7,797,818	100	185	200
Rockford—						
Commercial Nat Bk	200,000	125,709	1,574,151	100	-----	145
Forest City Nat Bk	300,000	364,951	4,373,527	100	-----	225
Mfg'rs Nat Bk&TrCo	500,000	418,660	4,987,374	100	-----	200
Peoples Bk & Tr Co	250,000	218,293	3,029,528	100	-----	200
Rockford Nat Bank	750,000	991,704	10,770,739	100	-----	300
Security Nat Bank	200,000	167,071	2,964,876	100	-----	165
Swedish-Am Nat Bk	450,000	47,746	3,337,354	100	-----	350
Third National Bank	500,000	454,650	5,338,606	100	-----	216
Springfield—					Per	share.
First National Bank	500,000	a 289,943	5,795,996	100	-----	-----
Illinois Nat Bank	300,000	196,768	5,080,208	100	-----	-----
Ridgely-Farm's S Bk	600,000	347,320	8,528,199	100	-----	-----
Sp'gfield Marine Bk	500,000	544,957	7,388,205	100	-----	-----
First State Tr & S Bk	500,000	a 338,687	4,643,416	100	-----	-----

INDIANA

National Banks Dec. 31. — *State Institutions Dec. 31.*

						Nominal
Evansville—					Per	share.
Citizens' Nat Bank	500.000	a 727,393	11,500,000	100	290	300
Citizens Tr & S Bk	100,000	a 139,070	1,727,615	100		
Camasco Bank	100,000	a 66,927	1,795,338	100	185	200
National City Bank	500,000	415,712	7,493,326	100	225	-----
Mercantile Com'l Bk	200,000	a 73,761	2,146,714	100	100	110
North Side Bank	100,000	a 67,634	1,951,931	100	150	-----
Old Nat Bank	500,000	482,411	9,156,782	100	240	-----
West Side Bank	250,000	a 271,114	5,527,445	100	200	210
Am Tr & Sav Bank	250,000	a 239,176	3,157,642	100	250	260
Fort Wayne—					Per	share.
First National Bank	1,000,000	686,042	15,851,991	100	285	295
Lincoln N Bk & TrCo	1,000,000	1,044,324	12,615,124	100	340	350
Old National Bank	500,000	643,213	9,062,584	100	365	375
Citizens' Trust Co	300,000	334,579	5,122,327	100	280	290
Dime Savs & Tr Co	225,000	105,000	3,175,793	100	160	165
Farmers Trust Co	200,000	67,145	1,482,754	100	138	145
People's Tr & Sav Co	200,000	610,151	6,484,781	100	400	450
Tri-State L & Tr Co	500,000	1,350,680	15,336,058	100	475	500
Indianapolis—						
Citizens State Bank	100,000	116,000	1,250,000	100	-----	-----
Continental Nat Bk	400,000	194,775	5,447,246	100	130	-----
Fletcher-Am Nat Bk	4,000,000	1,245,502	40,370,972	100	191	203
Fountain Sq State Bk	100,000	a 88,744	1,142,420	-----	-----	-----
Indiana Nat Bank	2,000,000	2,553,968	30,681,044	100	263	270
Live Stock Ex Bank	200,000	130,565	990,974	100	160	169
Marion Co State Bk	50,000	35,000	1,169,758	100	210	-----
Merchants' Nat Bk	1,250,000	2,077,972	14,548,239	100	330	-----
Meyer-Kiser Bank	300,000	452,368	4,225,797	100	-----	‡-----
People's State Bank	200,000	204,374	3,780,236	100	250	-----
South Side State Bk	50,000	51,769	1,613,022	-----	-----	-----
Astna Tr & Sav Co	250,000	67,828	1,977,554	100	122	-----
Bankers Trust Co	500,000	a 596,267	2,938,445	100	150	-----
City Trust Co	250,000	84,204	2,114,814	100	140	-----
Farmers Trust Co	300,000	240,316	1,276,675	100	240	-----
Fidelity Trust Co	100,000	a 150,000	1,701,480	100	172	-----
Fletcher Sav& Tr	1,500,000	1,628,281	22,354,425	100	325	-----
Indiana Trust Co	1,000,000	1,434,024	12,911,332	100	248	-----
State Sav & Tr Co	375,000	67,194	1,728,152	100	-----	80
Security Trust Co	200,000	479,000	4,841,554	100	285	-----
Union Trust Co	600,000	2,248,917	9,776,536	100	520	560
United Labor Bk&Tr	112,500	28,541	812,075	100	-----	-----
Wash Bank & Tr Co	200,000	130,626	2,270,648	100	163	-----
Terre Haute—					No minal	prices
First McKeen Nat Bk & Tr	500,000	711,870	7,158,660	100	240	250
Terre Haute N B & Tr	600,000	651,891	8,095,585	100	250	260
Citizens Nat B&TrCo	200,000	204,353	2,110,198	100	210	220
Terre Haute Trust	500,000	873,996	8,001,102	100	285	300

* Sale price. ‡ Private banks, stocks closely held. *a* Oct. 3 1928. *b* New stock. *d* Capital increase approved Jan. 9, 1929 by stockholders. *e* Reduction in capital. *f* Feb. 28 1928. *l* Last sale. *x* Ex-div. *y* Ex-rights.

IOWA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Burlington—	$	$	$		Nominal	
Amer S Bk & Tr Co	300,000	717,121	5,463,844	100	335	-----
Farmers & Merch S B	50,000	27,295	1,220,668	100	200	-----
First Iowa State Tr Sav Bank	600,000	697,109	8,733,293	100	200	210
Merchants' Nat Bk	100,000	102,724	1,698,491	100	200	210
Cedar Rapids—					Per	share.
Ced Rapids Nat Bk	600,000	o471,007	13,693,966	100	-----	-----
Ced Rap SBk&Tr Co	200,000	223,794	3,849,720	100	-----	-----
Iowa State Sav Bk	200,000	e65,519	2,778,043	100	-----	-----
Merchants' Nat Bk	500,000	e821,657	13,830,581	100	225	-----
People's Sav Bank	100,000	e84,920	2,579,539	100	-----	-----
Amer Tr & Sav Bk	200,000	213,387	3,415,751	100	-----	-----
Council Bluffs—					Per	share.
City National Bank	120,000	107,831	2,377,648	100	-----	-----
Coun Bluff Sav Bk	150,000	202,705	3,732,178	100	-----	-----
First National Bank	300,000	91,718	3,744,132	100	-----	-----
State Savings Bank	150,000	136,334	4,418,995	100	-----	-----
Davenport—					Per	share.
Amer Com & Sav Bk	1,500,000	1,682,344	29,228,048	100	-----	-----
First National Bank	400,000	220,731	6,120,440	100	-----	-----
Home Savings Bank	50,000	o77,284	1,407,152	100	-----	-----
American Trust Co	100,000	162,858	591,324	100	-----	-----
Union Sav Bk &TrCo	1,250,000	o1,288,770	20,654,867	100	-----	-----
Citizens' Tr & S Bk	150,000	o100,451	1,909,455	100	-----	-----
Des Moines—					Per	share.
Bankers Trust Co	1,000,000	253,336	8,000,683	100	-----	-----
Cap City State Bank	150,000	101,283	2,601,818	100	-----	-----
Central State Bank	250,000	320,614	9,710,729	100	-----	-----
Des Moines Nat Bk	1,000,000	316,258	14,698,379	100	-----	-----
Des Moines S B & Tr	400,000	294,169	6,713,932	100	-----	-----
Home Savings Bank	100,000	52,195	2,095,175	100	-----	-----
Iowa Trust & Sav Bk	100,000	33,631	1,342,536	100	-----	-----
Iowa National Bank	1,200,000	895,675	15,728,848	100	-----	-----
University State Bk	50,000	9,320	402,334	100	-----	-----
Valley Nat Bank	500,000	207,299	5,351,752	100	-----	-----
Valley Sav Bank	150,000	252,189	3,069,801	100	-----	-----
Dubuque—					Per	share.
Consol Nat Bank	500,000	114,116	6,848,269	100	-----	157½
Federal Bk & Tr Co	150,000	105,488	2,373,357	100	-----	-----
First National Bank	200,000	352,416	5,268,746	100	300	325
Amer Tr & Sav Bank	50,000	45,318	1,146,073	----	-----	-----
Union Tr & Sav Bank	150,000	297,471	3,585,659	100	200	225
Iowa Trust & Sav Bk	300,000	220,000	2,797,999	100	175	200
Sioux City—					Per	share.
First National Bank	1,000,000	o41,344	8,109,992	100	-----	-----
Live Stock Nat Bank	200,000	o131,006	5,650,477	100	-----	-----
Toy Nat Bank	200,000	o152,892	5,445,908	100	-----	-----
Sioux Nat Bank	400,000	o121,255	4,127,998	100	-----	-----
Security Nat Bank	250,000	320,487	4,964,684	100	-----	-----
Woodbury Co Sav Bk	100,000	206,084	3,667,977	100	-----	-----
Farmers' L & Tr Co	100,000	k56,751	1,937,771	100	-----	-----
First Trust & S Bk	100,000	27,119	1,002,309	100	-----	-----

KANSAS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Kansas City—					Per	share.
Comm'cial N B of K C	750,000	332,846	10,710,943	100	190	210
Exchange State Bank	200,000	113,000	2,359,000	100	200	-----
People's State Bank	200,000	79,583	2,756,583	100	150	160
Riverview State Bk	100,000	o150,000	2,000,000	100	210	-----
Topeka—						
Central Nat Bank	500,000	131,490	5,834,839	100	-----	-----
Farmers' Nat Bank	150,000	62,389	1,744,964	100	-----	-----
Fidelity Sav State Bk	200,000	50,948	1,579,432	100	-----	-----
Guaranty State Bank	50,000	o71,473	1,103,036	----	-----	-----
Kaw Valley Nat Bk	100,000	29,394	798,837	100	-----	-----
Merchants' Nat Bk	200,000	140,705	4,270,730	100	-----	-----
Nat Bank of Topeka	500,000	494,377	7,860,809	100	-----	-----
Shawnee State Bank	60,000	k21,950	2,100,000	100	-----	-----
State Savings Bank	100,000	o75,000	2,151,698	100	-----	-----
Topeka State Bank	50,000	o58,334	1,795,847	100	-----	-----
Central Trust Co	400,000	191,935	2,066,368	100	-----	-----
Wichita—						
First National Bank	1,000,000	o1,017,900	19,848,512	100	275	-----
First Trust Co	100,000	k121,000	551,000	100	-----	-----
Fourth Nat Bank	1,000,000	481,976	14,271,336	100	175	190
Merch State Bank	100,000	o25,000	1,270,000	100	125	200
State Reserve Bank	250,000	k108,000	1,900,000	100	-----	90
Southwest Nat Bank	200,000	o66,453	1,540,128	100	100	125
Union Nat Bank	200,000	o56,770	1,916,553	100	125	150
Union Stock Yds Nat	100,000	o42,000	950,000	100	-----	110
Wichita State Bank	100,000	o80,000	2,200,000	100	225	-----

KENTUCKY

National Banks Dec. 31. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Covington—					Per	share.
Cent Savs Bk & Tr Co	60,000	125,258	1,946,684	100	-----	-----
Citizens' Nat Bank	200,000	o333,323	3,028,278	100	230	250
First Nat Bk & Tr Co	500,000	o655,031	6,269,105	100	240	250
Peop-Lib Bk & Tr Co	350,000	299,306	7,119,354	100	127½	130
CovingtonTr&BkgCo	100,000	o202,316	2,337,309	100	250	-----
Lexington—					Per	share
Bank of Commerce	300,000	309,869	3,159,385	100	190	191
Fayette Nat Bank	300,000	o353,970	3,383,585	100	220	225
First & City Nat Bk	800,000	b450,000	2,786,542	100	189	191
Guaranty Bank & Tr	200,000	23,616	2,583,715	100	-----	105
Phoenix Nat Bk & Tr	1,000,000	o647,497	5,045,384	100	200	210
Second Nat Bank	150,000	k273,484	1,385,228	100	260	----*
Union Bank & Tr Co	150,000	111,540	1,847,174	100	330	335
Security Trust Co	500,000	150,000	3,077,354	100	550	560
Louisville—					Per	share
Citizens' Union N B	1,000,000	2,065,657	30,702,656	100	595	-----
Fidelity & Colum Tr	2,000,000	a1,733,372	4,955,835	100	-----	-----
First National Bank	500,000	1,356,227	18,857,390	100	375	-----
Liberty Bk & Tr Co	1,000,000	2,742,259	21,474,177	100	530	-----
Security Bank	300,000	365,800	1,997,727	100	310	-----
KentuckyTitle Tr Co	1,000,000	a978,768	4,686,685	100	-----	-----
Lincoln Bank & Tr	750,000	473,443	8,131,320	100	230	-----
Louisv Nat Bk&TrCo	750,000	o730,207	11,827,321	100	400	-----
Nat Bk of Kentucky	4,000,000	5,485,535	43,293,415	100	405	-----
Stock Yards Bank	100,000	80,339	846,536	100	187	200
Bankers Trust Co	500,000	373,447	1,307,649	100	-----	122½
Louisville Trust Co	1,000,000	692,031	6,816,984	100	g-----	-----
United States Tr Co	350,000	231,947	2,048,932	100	245	-----

KENTUCKY

National Banks Oct. 3.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newport—	$	$	$		Per	share
American Nat Bank	100,000	228,555	1,601,945	100	220	250
Newport Nat Bank	100,000	394,007	2,850,382	100	250	---

LOUISIANA

National Banks Dec. 31. — *State Institutions Dec. 31*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
New Orleans—					Per	share
American Bank & Tr	500,000	o367,896	8,359,082	100	174	180
Canal Bank & Trust Co	6,000,000	4,426,088	99,402,650	100	318	320
Int-State Tr & B Co	750,000	1,194,029	13,494,949	100	377½	-----
New Orl Bk & Tr Co	1,200,000	435,361	9,558,884	100	152	-----
Whitney-Cent N B	r2,800,000	5,047,448	71,547,448	100	450	460
Hibernia Bk & Tr Co	2,500,000	3,571,911	59,500,654	25	101	-----
Whitney-Cent Tr & Savings Bank	r1,000,000	5,047,448	71,547,401	100	-----	-----
Shreveport—					Per	share
American Bk & T Co	150,000	41,321	1,257,103	50	75	77
American Nat Bank	300,000	81,148	2,318,117	100	150	155
First National Bank	1,000,000	538,644	14,650,011	100	330	335
City Sav Bk & Tr Co	500,000	675,233	9,852,879	---		
Commercial Nat Bk	1,000,000	772,918	19,035,851	100	230	235
Exchange Nat Bank	200,000	82,281	3,764,899	100	200	210
Exchange Bk & Tr Co	100,000	See Exchange Nat Bk		---		
Contin'l B & Tr Co	300,000	216,799	4,540,916	100	185	190

MAINE

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Bangor—					Per	share
Merchants' Nat Bk	100,000	o313,634	4,792,907	100	280	-----
Eastern Tr & Bkg Co	175,000	939,896	6,456,198	100	-----	500
Merrill Trust Co	1,000,000	o1,054,318	22,226,795	100	300	-----
Portland—						
Canal Nat Bank	600,000	658,304	4,567,281	100	163	170
Chapman Nat Bank	400,000	o279,571	9,527,845	100	170	180
First National Bank	600,000	633,786	9,640,065	100	150	160
Portland Nat Bank	425,000	1,161,615	11,229,077	100	300	350
Fidelity Trust Co	400,000	1,445,285	22,677,111	100	375	425
Casco-Mercantile Tr	500,000	666,437	14,393,399	100	200	225
Forest City Tr Co	150,000	o48,052	1,943,482	100	100	110

MARYLAND

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Baltimore—					Per	share.
Balt Comm'l Bank	1,000,000	516,579	12,334,305	100	150	155
Calvert Bank	200,000	404,334	8,059,037	50	200	205
Canton Nat Bank	100,000	o142,000	3,185,000	100	-----	-----
Chesapeake B of Balt	50,000	h251,884	3,721,062	25	-----	-----
Commonw'lth Bank	300,000	315,256	8,182,356	50	-----	155
Drov & Mechanics' National Bank	1,000,000	1,465,693	18,725,321	100	420	-----
Farm & Mer N Bank	650,000	456,732	10,599,556	100	22	25
Mercantile Bank	200,000	k177,018	3,591,835	----	-----	-----
First National Bank	4,000,000	6,062,548	74,553,387	10	-----	159½
Nat Bank of Balt	1,500,000	o1,513,553	19,253,107	100	268	275
Nat Cent Bk of Balt	400,000	652,955	4,649,579	100	270	-----
Nat Marine Bank	400,000	456,879	6,498,595	30	80	85
Nat Un Bank of Md	1,000,000	o1,016,995	9,741,882	100	----- l	270
Park Bank	700,000	712,984	5,442,000	10	31½	35
Western Nat Bank	750,000	841,691	5,973,763	20	40	42
Baltimore Trust Co	3,500,000	4,300,000	56,316,873	50	----- l	189
Century Trust Co	1,000,000	2,103,584	10,761,176	100	----- l	200
Colonial Trust Co	300,000	356,671	1,635,488	25	90	100
Continental Tr Co	1,350,000	h2,011,000	9,086,000	100	282	300
Equitable Trust Co	1,250,000	2,049,016	22,446,826	25	----- l	123
Fidelity Trust Co	1,000,000	2,647,625	18,268,051	25	----- l	301
Maryland Trust Co	1,000,000	969,607	12,666,714	100	210	220
Mercantile Tr & Dep	1,500,000	4,410,106	19,560,249	50	470	-----
Real Estate Tr Co	600,000	171,500	1,317,393	----	-----	-----
Safe Dep & Trust Co	1,200,000	4,581,154	16,253,046	100	1400	-----
Title Guar & Tr Co	600,000	931,379	8,558,347	100	500	-----
Union Trust Co	1,500,000	3,788,023	36,061,734	50	----- l	350
Frederick—						
Citizens' Nat Bank	100,000	890,961	6,458,196	100	1200	-----
Comm'l State Bank	160,000	125,000	2,786,993	40	80	-----
Farm & Mech N Bk	125,000	413,627	3,543,460	25	120	-----
Frederick Co Nat Bk	150,000	88,950	2,319,861	15	26	-----
Fr'k Town Sav Inst	150,000	341,887	3,542,442	100	340	-----
Central Trust Co	400,000	1,065,380	10,416,887	50	212	216

MASSACHUSETTS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Deposits of	Nat banks	date Jan. 30	1929	Bid.	Ask.
Boston—					Per	share.
Atlantic Nat Bank	6,000,000	5,129,846	115,387,000	100	306	-----
Boston Nat Bank	400,000	182,341	4,912,000	100	165	-----
Engineers Nat'l Bk of Boston	500,000	71,260	d3,127 743	100	100	110
Federal Nat Bank	1,500,000	807,347	32,510,000	100	250	-----
First National Bank	25,000,000	32,434,269	329,726,000	100	500	505
Merchants' Nat Bk	3,000,000	6,375,283	48,150,000	100	455	-----
Nat Rock Bk of Bos	1,500,000	3,825,057	20,247,000	100	440	460
Nat Shawmut Bank	15,000,000	11,557,959	160,029,000	100	323	328
Second Nat Bank	2,000,000	4,660,419	35,904,000	100	440	-----
Web & Atlas N Bk	1,000,000	851,531	11,105,000	100	208	-----
American Trust Co	1,500,000	2,772,726	c32,429,666	100	465	475
Bk of Comm & Tr Co	1,000,000	375,530	c7,572,909	100	160	-----
Beacon Trust Co	1,500,000	o2,049,160	c24,364,141	100	300	305
Boston S Dep & Tr	1,000,000	4,311,449	18,376,978	100	500	-----
Charlestown Tr Co	200,000	33,620	c3,386,597	100	165	175
Columbia Trust Co	100,000	141,603	c3,261,215	100	175	185
Exchange Trust Co	1,500,000	1,527,809	c17,867,373	100	215	225
Indus. Bk. & Tr. Co.	200,000	40,874	2,296,091	100	-----	105
Jamaica Plain Trust	200,000	87,145	c5,595,734	100	125	-----
Lee Higginson Tr Co	500,000	582,647	11,485,080	----	-----	-----
New Eng Trust Co	1,000,000	2,864,877	25,575,944	100	400	-----
Old Colony Tr Co	15,000,000	17,479,121	c170760,567	100	500	510
Peabody Trust Co	500,000	151,422	4,337,948	----	-----	-----
State Street Tr Co	3,000,000	3,900,931	c61,652,168	100	300	-----
U S Trust Co	2,500,000	o3,412,742	c19,078,238	100	415	425
Winthrop Trust Co	100,000	o115,077	3,027,359	100	-----	-----
Beverly—					Per	share.
Beverly Nat Bank	300,000	464,759	4,094,656	100	155	160
Beverly Trust Co	100,000	56,799	c1,645,806	100	140	150

* Sale price. a Feb. 28 1928. b Mar. 31 1928. c Includes savings deposits. d Dec. 31 1928. e Sept. 8 1928. f Citizens Union Fidelity unified certificates. g National Bank of Kentucky, Louisville trust unified certificates. h Sept. 29 1928. i Aug. 31 1928. k June 30 1928. l Last sale. n Oct. 3 1928. o Oct. 31 1928. r Consolidated statement. s Trust funds. t New stock. x Ex-div. y Ex-rights.

MASSACHUSETTS

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Brockton—	$	$	$		Per	share.
Brockton Nat Bank	600,000	705,063	9,464,224	100	-----	l275
Home Nat Bank	500,000	668,473	8,587,289	100	*225	-----
Plymouth Co Tr Co	200,000	s124,700	4,214,600	100	* 80	-----
Cambridge—					Per	share.
Cambridge Trust Co	100,000	349,680	c 7,280,376	100	700	-----
Central Trust Co	1,500,000	2,264,799	c15,382,424	100	-----	l399
Harvard Trust Co	750,000	818,797	18,718,425	100	-----	l475
East Cambridge					Per	share.
Lechmere Nat Bank	100,000	252,368	2,390,462	100	l-----	235
Fall River—					Per	share.
Fall River Nat Bank	400,000	547,430	6,963,582	100	210	-----
Durfee Trust Co	1,200,000	1,439,451	11,848,177	100	300	-----
Fall River Trust	200,000	132,500	c 3,587,903	100	120	-----
Fitchburg—					Per	share.
Safety Fund Nat Bk	500,000	780,995	7,259,159	100	300	-----
Gloucester—						
Cape Ann Nat Bank	150,000	230,426	3,538,102	100	-----	-----
Gloucester Nat Bank	100,000	144,621	1,956,620	100	-----	150
Glouces S D TrCo	200,000	215,924	c 5,626,160	100	-----	230
Haverhill—						
Essex National Bank	100,000	349,514	3,272,710	100	150	150
First National Bank	200,000	219,533	3,992,760	100	120	-----
Haverhill Nat Bank	200,00	822,151	2,841,008	100	-----	-----
Merrimack Nat Bank	240,000	359,820	1,760,054	100	155	-----
Haverhill Trust Co	200,000	196,158	c 3,757,751	100	-----*	125
Holyoke—						
Holyoke Nat Bank	400,000	s 272,274	8,581,322	100	207	-----
Park National Bank	100,000	s 166,038	2,084,043	100	190	-----
Hadley Falls Tr Co	750,000	597,059	c16,207,487	100	205	-----
Lawrence—					Per	share.
Bay State Nat Bank	600,000	281,361	6,469,653	100	225	230
Arlington Trust Co	200,000	s 332,264	7,983,594	100	195	205
Lawrence Trust Co	200,000	615,286	10,846,600	100	225	-----
Merchants' Trust Co	300,000	452,893	c 8,716,968	100	210	220
Lowell—					Per	share.
Appleton Nat Bank	300,000	289,735	1,781,374	100	150	155
Old Lowell Nat Bank	200,000	290,339	5,399,247	100	155	160
Union National Bank	350,000	1,042,892	5,694,319	100	190	300
Lowell Trust Co	240,000	211,152	3,597,547	100	125	135
Middlesex Nat Bank	200,000	101,818	4,449,075	100	135	140
Lynn—					Per	share
Central Nat Bank	200,000	638,852	5,697,718	100	300	-----
Manufac'rs Nat Bk	200,000	409,440	4,708,011	100	225	-----
National City Bank	300,000	324,705	5,276,991	100	200	-----
State National Bank	200,000	90,207	2,322,984	100	-----	-----
Essex Trust Co	250,000	578,485	3,537,992	100	270	-----
Lynn S Dep & Tr Co	100,000	587,484	3,922,958	100	430	-----
Sagamore Trust Co	125,000	73,372	c 2,008,073	100	*125	-----
Security Trust Co	200,000	738,627	c 8,591,751	100	330	-----
New Bedford—					Per	share.
First National Bank	500,000	1,035,091	10,960,103	100	310	-----
Merchants' Nat Bk	1,000,000	s2,065,834	10,065,095	100	460	480
Safe Deposit Nat Bk	500,000	866,573	7,337,742	100	285	295
Peabody—					Per	share.
Warren Nat Bank	200,000	314,226	2,516,099	100	200	-----
Salem—					Per	share.
Merchants Nat Bank	200,000	323,444	4,394,613	50	205	-----
Naumkeag Trust Co	250,000	548,667	c 6,349,021	100	242½	-----
Salem Trust Co	200,000	a 30,394	1,909,013	100	-----	-----
Springfield—						
Chapin Nat Bank	500,000	661,625	7,656,734	100	310	-----
Springfield Nat Bank	1,000,000	1,454,420	13,680,154	100	330	350
Third N Bk & Tr Co	1,500,000	3,262,292	31,630,558	100	625	-----
Commercial Tr Co	o350,000	116,896	3,733,226	100	103	-----
Springfield S D & Tr	1,000,000	1,391,127	10,160,167	100	625	-----
Union Trust Co	1,000,000	1,706,547	17,554,924	100	825	-----
West Springfield Tr	150,000	s 171,523	2,387,339	100	-----	-----
Taunton—					Per	share.
Machinists' Nat Bk	200,000	s 291,154	2,344,621	100	-----	-----
Bristol County Tr	300,000	302,514	5,816,911	100	180	-----
Worcester—					Per	share.
Mechanics' Nat Bk	500,000	1,004,042	16,938,510	100	450	-----
Worcester Co Nat Bk	1,000,000	1,913,449	29,318,172	50	180	-----
Bancroft Trust Co	300,000	s 318,503	5,524,625	100	140	-----
WorcesterBk&TrCo	2,000,000	2,677,042	33,141,726	100	370	380

MICHIGAN

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Bay City—					Per	share.
Bay City Bank	400,000	432,038	6,402,277	100	200	-----
Bay County Sav Bk	400,000	339,845	7,215,145	100	-----	-----
First National Bank	400,000	533,965	6,409,507	100	-----	-----
People's Commercial & Savings Bank	400,000	926,850	9,293,534	100	225	300
Detroit—					Per	share.
American State Bank	2,000,000	964,787	38,211,626	100	314	-----
Bank of Detroit	4,000,000	1,648,407	47,544,006	100	220	-----
Com-wealth-Com'l State Bank	1,000,000	1,135,707	20,923,974	100	260	270
Detroit Savings Bank	1,500,000	3,025,252	44,949,099	100	l700	-----
Dime Savings Bank	1,500,000	4,049,590	c62,941,816	100	l705	-----
First National Bank	7,500,000	12,321,309	150,991,815	100	535	-----
Griswold First St Bk	5,000,000	2,668,753	c40,612,543	100	-----	239
Guardian Detroit Bk	5,000,000	3,426,380	40,618,978	100	-----	-----
Guaranty State Bank	2,000,000	1,047,778	c 2,304,629	100	125	135
Highland Pk StateBk	1,000,000	2,092,970	c26,560,656	100	400	440
Merchants' Nat Bk	2,000,000	2,055,465	22,015,643	100	348	-----
Mich St Bk of Detr	250,000	72,513	c 3,170,732	100	295	-----
Nat Bk of Commerce	2,500,000	3,002,251	50,244,103	100	595	600
Peninsular State Bk	2,500,000	2,332,328	c49,572,197	100	400	-----
Peoples WayneCo Bk	11000000	27,131,901	c274204,964	100	z810	-----
United Savings Bank	1,000,000	794,935	c17,150,590	100	l350	-----
American Trust Co	1,500,000	147,672	g 1,126,706	100	l145	-----
Bankers Trust Co	1,000,000	836,892	d26,938,805	100	l290	-----
Detroit Secur Tr Co	3,000,000	10,689,022	g41,424,808	100	l890	-----
Fidelity Trust Co	1,000,000	1,301,313	g 8,373,395	100	l500	-----
Guardian Trust Co	1,000,000	1,567,220	g17,894,317	100	-----	-----
Guaranty Trust Co	750,000	760,819	g 2,039,927	100	l280	-----
Highland Park Trust	500,000	306,534	996,656	100	l300	-----
Union Trust Co	5,000,000	3,256,911	g42,528,515	100	-----	-----

MICHIGAN

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Grand Rapids—	$	$	$		Per	share.
Grand Rap Nat Bank	1,000,000	708,902	18,941,191	100	275	285
Grand Rap Sav Bank	750,000	758,569	c22,466,555	100	450	500
Home State Bk for S	400,000	184,636	c7,109,168	100	255	265
Kent State Bank	1,000,000	1,304,800	c22,346,219	100	350	400
Old National Bank	800,000	1,189,515	14,412,287	100	390	400
Grand Rapids Tr Co	750,000	877,628	g1,029,414	100	230	240
Industrial Bank	50,000	114,281	1,827,498		65	-----
Michigan Trust Co	1,000,000	791,211	g1,633,488	100	295	310
Saginaw—					Per	share.
Bank of Saginaw	1,250,000	1,498,469	g17,943,028	100	250	-----
American State Bank	300,000	330,593	4,895,134	100	240	-----
People's Sav Bank	100,000	146,359	2,774,021	100	260	-----
Second Nat Bank	1,250,000	1,892,708	14,153,081	100	325	-----

MINNESOTA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Duluth—					Nominal Per	share.
Amer Exch Nat Bank	2,000,000	1,485,210	13,024,232	100	200	-----
Bank of Comm & Sav	200,000	s60,674	849,208	100	-----	-----
City National Bank	500,000	537,167	4,964,747	100	210	-----
Duluth Nat Bank	200,000	s119,854	2,018,013	100	150	-----
First National Bank	2,000,000	2,295,836	19,314,263	100	275	-----
Minnesota Nat Bank of Duluth	600,000	175,528	4,268,734	100	135	-----
Northern Nat Bank	1,000,000	470,237	6,757,049	100	210	-----
Minneapolis—					Per	share.
Blooming'n-Lake NB	200,000	50,745	1,997,896	b	-----	-----
Fifth No'west'n N B	100,000	11,076	515,835		-----	-----
First National Bank	5,500,000	5,607,312	96,781,261	100	420	430
First Minneap Tr Co	1,000,000	1,400,000	29,812,373	b100	-----	-----
Marquette Nat Bank	200,000	s50,000	1,392,665	100	300	310
Metropol Nat Bank	500,000	s358,672	11,544,980	100	155	165
Midland Nat Bk & Tr	1,000,000	s565,273	21,757,257	100	185	195
Minnehaha Nat Bk	100,000	21,259	1,668,812	b	-----	-----
Northwest'n Nat Bk	4,000,000	2,905,377	83,130,744	100	400	405
Produce State Bank	100,000	32,861	1,298,826	b	-----	-----
Transportation Brotherhood Nat'l Bk	200,000	s65,518	2,412,504	100	-----	-----
2d Northwest State	50,000	39,526	1,315,136	e	-----	-----
Third N'west'n N Bk	200,000	22,463	1,092,504	e	-----	-----
4th Northwest Nat'l	100,000	140,268	3,652,841	e	-----	-----
Marquette Trust Co	200,000	s78,007	2,015,265	100	-----	200
Minn Loan & Tr Co	1,000,000	2,219,783	18,214,852	e	-----	-----
St. Paul—					Per	share.
American Nat Bank	400,000	439,381	15,292,558	100	300	350
Commercial State Bk	h50,000	s288,594	3,063,100	100	700	-----
First National Bank	3,000,000	4,005,979	60,955,934	100	350	-----
Merchants' Nat Bk	2,000,000	2,405,084	44,493,850	100	350	-----
Nat Exchange Bank	250,000	h165,000	4,195,388	100	-----	-----
Saint Paul Nat'l Bk	100,000	41,386	1,370,013	100	150	165
Payne Ave State Bk	120,000	s39,127	887,259	100	-----	225
Stock Yards Nat Bk	350,000	s153,599	4,933,023	100	150	175
Twin Cities Nat Bk	100,000	23,527	919,096	100	100	110
Merch Trust Co	500,000	859,457	7,870,271	100	-----	-----

MISSISSIPPI

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Jackson—					Per	share.
Capital Nat Bank	300,000	340,930	5,935,147	100	-----	-----
Citizens Sav Bk & Tr	50,000	72,172	1,432,524	100	-----	-----
Depos Gu Bk & Tr Co	100,000	35,351	1,345,975	100	140	-----
First National Bank	200,000	265,659	3,628,170	100	-----	-----
Jackson-State N Bk	200,000	117,600	4,255,255	100	-----	-----
Merch Bank & Tr Co	450,000	782,980	9,843,705	100	325	330
Vicksburg—					Per	share.
Amer Bank & Tr Co	150,000	s19,885	1,387,839	25	25	25
Citizens' Nat Bank	100,000	a59,000	330,000	100	105	-----
First National Bank	300,000	297,368	3,280,592	100	200	-----
Merch Nat Bk&Tr Co	300,000	386,043	4,311,346	100	250	250
Nat City S B & Tr Co	100,000	212,907	3,301,481	100	325	-----

MISSOURI

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Kansas City—					Per	share.
Broadway Bank	100,000	69,063	804,258	100	160	-----
City Bank of K C	300,000	670,993	3,68[illegible],915	100	450	-----
Columbia Nat Bank	500,000	61,503	3,919,827	100	102	-----
Community State Bk	100,000	26,557	61[illegible],6,9[illegible]	----	100	105
Liberty Nat Bank	750,000	420,381	11,912,0 7	100	165	-----
Drovers' Nat Bank	600,000	325,680	8,09 ,73[illegible]	100	170	-----
First National Bank	1,000,000	3,741,97[illegible]	51,679,837	100	400	425
Gate City Nat Bank	200,000	117,9 0	4,170,368	100	190	200
Interstate Nat Bank	500,000	1,041,168	10 0 4,7[illegible]8[illegible]	100	440	-----
Linwood State Bank	100,000	41,541	1,139,3[illegible]9	100	150	-----
Main St State Bank	100,000	70,127	1,439,29[illegible]	100	150	-----
Merchants Bank	200,000	128,59[illegible]	2,2[illegible]8,[illegible]20	100	175	200
Metropolitan Bk & Tr	200,000	141,96[illegible]	2,9[illegible]1,183	100	160	175
Missouri Sav Bk & Tr	100,000	150,000	4,300,630	100	1000	-----
Mutual Bank	100,000	80,8[illegible]6	63[illegible],480	100	110	125
New Eng N Bk & Tr	1,000,000	r659,953	15,241,025	100	180	190
Produce Exch Bank	100,000	114,534	2,761,088	100	295	305
Traders' Nat Bank	200,000	127,358	5,48[illegible],212	100	195	200
Twelfth Street Bank	100,000	37,392	1,08[illegible],83[illegible]	----	125	-----
Stock Yards Nat Bk	300,000	230,145	3,569,158	100	250	-----
Union Bk & Tr Co	200,000	19,431	1,40[illegible]6 8	100	-----	-----
Western Exch Bank	250,000	162,432	2,725,569	100	190	210
Westport Ave Bank	100,000	130,920	1,726,597	100	250	-----
West Side Bk of Com	100,000	31,218	1,219,623	----	150	-----
Union Av Bk of Com	100,000	a95,821	1,029,746	----	190	-----
Commerce Trust Co	6,000,000	2,807,171	95,60[illegible],593	100	220	230
Fidelity Nat Bk & Tr	3,000,000	9 0,0[illegible]0	45,6 6,16[illegible]	100	235	-----
Home Trust Co	300,000	208,938	6,496,9 0	100	190	200
Mercantile Trust Co	200,000	128,452	2,450,666	100	375	-----
Pioneer Trust Co	262,500	379,633	3,899,303	100	250	260
Fidelity Savs Tr Co	250,000	397,615	5,518,532	100	-----	-----
St. Joseph—					Per	share.
American Nat Bank	200,000	338,884	8,384,076	100	350	-----
Burnes Nat Bank	200,000	167,074	4,280,266	100	-----	f200
First National Bank	500,000	503,532	7,189,534	100	200	200
St Jos Stock Yds Bk	350,000	s204,653	3,229,425	100	-----	-----
Tootle-Lacy Nat Bk	200,000	244,051	7,427,860	100	-----	-----
Empire Trust Co	200,000	f139,647	2,424,504	100	155	156
First Trust Co	100,000	167,317	2,669,250	100	175	200
Missouri Vall Tr Co	100,000	f101,400	1,213,700	100	175	200

* Sale price. *a* June 30 1928. *b* See First National Bank. *c* Includes savings deposits. *d* First Mortgage certificates. *e* See Northwestern National Bank. *f* Nov. 15 1928. *g* Includes trust deposits. *h* Name changed to the Empire National Bank effective Feb. 1 1929. *i* Merger with Central Trust Co. and capital increased to $1,000,000 pending. *k* Dec. 31 1928. *l* Last sale. *n* Nominal. *o* Name changed to Western Mass. Bank & Tr. Co *r* Consolidated with Fidelity Nat. Bank & Tr. Co. *s* Oct. 3 1928. *t* New stock. *v* Ex-rights. *z* Ex-div. *x* Ex-warrants.

MISSOURI

National Banks Dec. 31. — State Institutions Nov. 15

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
St. Louis—	$	$	$		Per	share
Baden Bank	200,000	d228,897	3,116,282	100	220	
Boatmen's Nat Bank	2,000,000	1,112,888	24,477,761	100	193	200
Bremen Bank	200,000	d966,763	6,563,991	100	450	
Cass Avenue Bank	300,000	d661,149	5,635,178	100	300	
Cherokee Nat Bank	200,000	f59,853	1,833,201	100	130	140
First National Bank	10,000,000	7,686,702	136,393,480	100	350	
Grand Nat'l Bk	700,000	f321,714	5,503,675	100		
Jefferson Bank	200,000	357,193	4,446,018	100	325	
Jeff-Gravois Bank	200,000	d258,427	4,930,445	100	225	
Lafayette South Side Bk & Tr Co	2,150,000	1,645,371	26,315,966	100	370	400
Lowell Bank	200,000	f270,666	4,307,280	100	225	
Manchester Bank	500,000	309,491	5,520,895	100	235	
Merch Laclede Nat	1,700,000	2,111,783	24,514,228	100	350	370
Nat Bank of Comm	10,000,000	4,355,702	69,428,782	100	193	195
Natural Bridge Bank	200,000	d106,000	2,150,000	100	145	150
National City Bank	1,000,000	328,574	16,935,006	100	120	125
Scruggs, Vandervoort Barney Bank	200,000	d78,472	4,121,710	100	113	114
Sec N B S & TrCo	350,000	204,690	6,416,464	100	175	
South Side Nat. B'k	600,000	435,748	7,813,860			
South'n Com & Sav	200,000	189,423	3,609,797	100	190	200
St Louis Nat Bank	200,000	f46,814	2,655,236	100	120	135
State National Bank	2,000,000	981,267	17,888,749	100	210	220
Tower Grove Bank	500,000	526,549	9,504,938	100	300	
Twelfth St Nat Bank	300,000	f62,315	1,978,328	100	120	125
United States Bank	1,000,000	578,251	8,042,313	100	135	145
Water Tower Bank	200,000	d139,939	1,739,699	100	140	150
Franklin Amer Tr Co	2,000,000	1,127,360	27,343,185	100	235	240
Broadway Tr Co	200,000	d22,072	1,156,000	100		
Chouteau Trust Co	200,000	d67,520	1,486,027	100	110	125
Fidelity Bk & Tr Co	200,000	d62,852	2,398,296	100	105	120
Easton-Taylor Tr Co	200,000	102,754	2,087,935	100	180	
Laclede Trust Co	300,000	180,569	2,390,881	100	145	160
Liberty Cent Tr Co	3,000,000	1,428,557	40,887,516	100	136	140
Lindell Trust Co	200,000	d82,068	1,929,565	100	150	
Mercantile Trust Co	3,000,000	9,234,870	62,367,864	100	618	620
Miss Vall Trust Co	3,000,000	5,418,524	41,856,991	100	385	390
Mound City Tr Co	200,000	d55,635	2,577,442	100	130	140
North St Louis Tr Co	200,000	125,095	2,784,195	100	170	
Northwest'n Tr Co	500,000	1,172,086	8,932,526	100	275	
Savings Trust Co	200,000	d122,955	3,846,070	100	225	240
Webster Groves Tr	100,000	147,034	1,564,701	100	200	225
West St Louis Tr Co	200,000	d173,713	3,309,657	100	160	185

MONTANA

National Banks Dec. 31. — State Institutions Dec. 31.

Butte—						
First National Bank	300,000	635,038	15,783,908	100		
Miners S Bk & Tr Co	200,000	67,398	1,586,081	100		
Metals Bank & Tr Co	400,000	f488,133	22,532,339	100		
Helena—						
American Nat Bank	200,000	280,152	5,038,184	100		
Nat Bk of Montana	250,000	237,589	3,766,683	100		
Montana Tr & S Bk	150,000	132,822	2,900,801	100		
Union Bank & Tr Co	250,000	311,110	3,598,675	100		

NEBRASKA

National Banks Dec. 31. — State Institutions Sept. 20.

Lincoln—					Per	share
Central Nat Bank	200,000	116,552	3,150,034	100		
Continental State Bk	100,000	225,926	3,961,612	100		
First National Bank	800,000	300,527	12,470,201	100		
Nat Bk of Commerce	300,000	178,480	5,260,345	100		
Nebraska State Bank	100,000	63,232	2,289,917	100		
LincolnNatBk&TrCo	200,000	85,000	2,579,203	100		
Omaha—						
First National Bank	1,250,000	381,352	24,754,712	100	230	
Live Stock Nat Bank	450,000	105,840	5,648,578	100	125	
Omaha Nat Bank	1,000,000	1,081,889	36,378,759	25	300	
Packers Nat Bank	200,000	135,963	3,254,565	100	150	
Peters Nat Bank	200,000	131,425	2,622,307	100	125	145
Stock Yards Nat Bk	750,000	685,200	8,929,772	100	130	140
State Bank	300,000	232,963	7,067,908	100	165	
Sou Omaha State Bk	100,000	47,282	1,721,095			
U S National Bank	1,100,000	811,972	20,915,540	100	220	230
Union State Bank	200,000	64,365	2,596,770	100	110	125

NEW HAMPSHIRE

National Banks Dec. 31. — State Institutions Dec. 31.

Manchester—					Per	share.
Amoskeag Nat Bank	200,000	829,154	4,109,446	100		
First National Bank	150,000	235,104	1,942,662	100		
Manchester Nat Bk	150,000	456,896	2,832,428	100	262½	
Merchants Nat Bank	150,000	49,538	2,269,678	100		
Nashua—						
Old Guar Sav Bank	s200,000	a207,011	3,666,444	100	125	130
Indian Head Nat Bk	100,000	353,242	4,013,763	100	275	
Nashua Trust Co	200,000	a452,387	5,653,388	100	200	
Second Nat of Nashua	150,000	271,969	4,197,583	100	200	
Portsmouth—						
First National Bank	150,000	142,788	2,604,982	100	150	
Nat Mech & Trad Bk	100,000	f49,353	1,175,499	100	110	
New Hamp Nat Bk	100,000	158,713	1,101,711	100	200	

NEW JERSEY

National Banks Dec. 31. — State Institutions Dec. 31.

Atlantic City—						
Atlantic City Nat Bk	300,000	1,953,843	8,864,750	100		
Boardwalk Nat Bank	400,000	f769,756	1,562,483	100		
Chelsea Nat Bank	200,000	672,594	6,178,044	100	f800	
Second Nat Bank	300,000	f487,352	5,164,545	25		
Union National Bank	100,000	f327,455	2,396,983	100		
Atlantic Co Trust Co	200,000	449,820	2,943,200	100		
Atlantic S D & Tr Co	300,000	758,692	7,059,148	100		
Bankers Trust Co	100,000	194,245	4,201,412	100		
Chelsea Safe D & Tr	100,000	158,527	1,938,051	100		
Guarantee Trust Co	600,000	985,376	6,799,119	100		
Equitable Trust Co	200,000	408,583	4,069,207	100		
Marine Trust Co	200,000	f836,440	4,465,247	100		

NEW JERSEY

National Banks Dec. 31. — State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Asbury Park—	$	$	$		Per	share
Asb Pk & Oc'n Gr Bk	400,000	927,250	7,354,645	100		
Merchants Nat Bank	400,000	138,508	3,036,005	100		
Asbury Park Tr Co	150,000	300,371	3,266,900	100		
Seacoast Trust Co	500,000	676,252	5,115,862	100		
Bayonne—						
Bayonne Trust Co	400,000	612,587	10,645,457	100	330	
Mechanics' Trust Co	500,000	816,383	9,622,279	50	250	
Bridgeton—						
Bridgeton Nat Bank	100,000	f185,042	1,968,243	100	410	
Cumberland Nat Bk	150,000	528,457	3,222,465	100		615
Farm & Mer Nat Bk	150,000	f211,727	1,574,386	100	300	
Cumberland Tr Co	150,000	222,000	2,002,000	100	310	310
Camden—					Per	share
First CamNatB&TCo	1,300,000	2,395,649	28,753,685	100	*443½	
Camden S D & Tr Co	850,000	2,956,213	17,701,789	25	*225	
B'way Merch Tr Co	1,100,000	2,808,606	12,092,616	100	375	
East End Trust Co	c100,000	f143,847	2,167,255	100	*300	
Security Trust Co	200,000	639,984	4,956,744	100	*460	
South Camden Trust	100,000	196,006	1,463,789	100	*230	
Victory Trust Co	200,000	105,642	1,234,761		150	
WJersey-Parkside Tr	700,000	986,737	8,256,197	100	*348	
East Orange—						
Ampere Bank	100,000	f85,867	1,783,756	100		
Essex Co Trust Co	500,000	624,853	11,983,222	100	560	
Sav Inv & Trust Co	1,500,000	2,207,399	24,367,894	25	140	150
Elizabeth—					Per	share
Elizabethport Bk Co	496,600	538,022	7,002,989	100	350	390
National State Bank	700,000	1,344,310	12,016,186	50	260	290
Peoples Nat Bank	300,000	f343,112	5,621,375	100	300	340
Central Home Tr Co	500,000	f298,834	4,603,997	100	220	235
Elizabeth Trust Co	500,000	f467,806	5,000,558	100	300	325
Union County Tr Co	750,000	1,029,495	13,877,373	100	540	
Hoboken—					Per	share.
First National Bank	500,000	1,247,283	14,826,369	25	170	
Second Bk & Tr Co	350,000	379,900	5,447,417	100	250	
Columbia Trust Co	100,000	115,572	2,168,499	100	200	
Hoboken Trust Co	300,000	408,078	5,262,876	100	370	
Jefferson Trust Co	400,000	386,145	8,318,067	100	340	
Steneck Trust Co	1,000,000	774,734	12,988,001	25	143	150
Jersey City—					Per	share.
Journal Sq Nat Bank	500,000	478,488	3,567,655	100	235	
Claremont Bank	200,000	516,312	10,012,639	100	400	
First National Bank	1,000,000	1,744,537	22,095,805	25	107	113
Franklin Nat Bank	400,000	f356,898	3,469,009	100	245	
Hudson Co N B	1,250,000	1,300,000	31,675,659	25	163	169
Labor National Bank	400,000	228,062	1,846,742	100		
Commercial Tr N J	3,000,000	6,358,283	63,480,244	25	200	210
Greenv Bkg & Tr Co	200,000	652,452	8,796,482	100	750	
Jackson Trust Co	300,000	155,374	1,198,422		65	
Mercantile Trust Co	200,000	450,000	9,887,791	100	14 0	
N J T Guar & Tr Co	2,000,000	2,917,997	28,984,154	25	193	198
Trust Co of N J	4,500,000	8,264,835	62,384,244	25	180	187
West Bergen Tr Co	400,000	276,506	2,629,670	100	245	
Long Branch—					Per	share.
Citizens' Nat Bank	150,000	f328,753	3,036,174	100	f425	
Long Branch Bkg Co	150,000	276,058	2,915,121	100	280	
Morristown—					Per	share.
First National Bank	200,000	449,805	6,834,455	100	f360	
National Iron Bank	250,000	266,845	8,406,634	50	f125	
American Trust Co	150,000	164,119	2,087,979	100	f260	
Morristown Trust Co	1,000,000	1,212,471	13,533,008	100	f400	
Mt. Holly—					Per	share
Mt Holly Nat Bank	100,000	88,832	738,651	25	38	40
Union Nat Bk&Tr Co	200,000	f406,554	2,151,671	50	160	175
Farmers' Trust Co	200,000	211,484	1,303,762	100	150	175
Newark—					Per	share
Labor Nat Bank	250,000	150,654	3,586,152			
Lincoln Nat Bank	600,000	428,133	3,658,900	25	70	75
Franklin Wash Tr Co	1,300,000	634,218	14,083,076	25	80	85
Hayes Circle Nat Bk & Trust Co	500,000	270,175	2,272,313	100	170	180
Marzano State Bank	150,000	102,975	1,305,408			
Mt Prospect Nat Bk	200,000	47,443	1,044,371			
Nat Newark & Essex Banking Co	3,000,000	2,727,807	37,091,652	100	420	
National State Bank	500,000	1,235,218	8,307,944	100	660	
N J Nat B & T Co	2,650,000	1,370,766	20,652,263	25	x5	90
North Ward Nat Bk	400,000	1,250,999	13,568,764	100	1250	
Olinton Trust Co	700,000	1,326,183	8,771,037	100	650	655
Colonial Trust Co	300,000	186,067	1,628,599	25	59	63
Columbus Trust Co	400,000	252,264	1,309,094	100	200	
Equitable Trust Co	200,000	127,493	1,264,641			
Federal Trust Co	3,900,000	4,454,244	37,773,989	25	155	160
Fidelity Union Tr Co	6,000,000	7,917,016	135,516,292	25	288	295
Guaranty Trust Co	500,000	318,145	1,744,874	25	50	55
Hawth'ne Ave Tr Co	225,000	114,691	1,454,795	25	65	73
Port Newark Nat Bk	200,000	54,126	1,004,145			
Merch & Newark Tr	2,500,000	3,540,584	25,690,993	25	116	120
So Side N B & T Co	300,000	211,698	1,526,814	25	105	
United States Tr Co	1,200,000	897,013	3,760,491		195	205
Vailsburgh Trust Co	200,000	184,463	2,972,226	25	140	
Washington Trust Co	1,200,000	a387,010	8,834,376	25	90	
West Side Trust Co	1,000,000	1,605,717	8,798,873	25	230	240
New Brunswick					Per	share.
Olts Nat Bk of N Br	250,000	a107,594	1,977,778	100	150	
Nat Bank of N J	500,000	f1,200,401	14,057,225	100	500	525
Peoples Nat Bank	200,000	353,474	4,114,615	100	280	300
Middlesex TG&T Co	100,000	f201,000	2,338,000	100	175	
New Brunsw Tr Co	300,000	604,160	8,017,123	100	280	300
North & West Hudson—						
Bergenline Trust Co, Union City	100,000	61,324	1,328,664		200	
1stNat Bk of Un City	250,000	141,151	5,501,135	100	215	
First N Bk, West N Y	300,000	295,363	6,410,645	100	300	
Hamilton Nat Bank of Weehawken	150,000	101,241	1,386,066	100	170	
Nat Bank of No Hudson, Union City	600,000	1,155,980	9,275,455		110	
Merc & Mfrs Tr Co Union City	500,000	328,405	3,755,108	100	235	
Commonw'lth Tr Co	600,000	813,188	10,018,393	100	400	
Guttenberg B & T Co	100,000	251,752	3,360,075	100	520	
WeehawkenT&TtCo	800,000	600,000	8,896,036	25	100	
Highland Trust Co	300,000	a322,593	5,584,204	100	340	
HudsonTrCo UnCity	1,000,000	3,476,665	32,197,210	100	900	950
Passaic—					Per	share
Amer National Bank	200,000	71,371	791,657	100	125	130
Passaic N Bk&Tr Co	1,500,000	2,541,414	27,452,131	100	490	515
City Trust Co	400,000	603,934	6,925,392	100	375	390
Hobart Service Co	300,000				45	60
People's Bk & Tr Co	600,000	1,141,547	8,335,752	100	390	410
Plainfield—						
First National Bank	200,000	f397,845	6,388,755	100	305	310
Mid-City Trust Co	200,000	a105,000	1,715,000	100		
Plainfield Trust Co	650,000	f1,315,419	20,168,802	100	350	
State Trust Co	150,000	f262,386	4,266,866	100		f215
Guaranty Tr Co	250,000	72,094	1,456,719	100		

* Sale price. a June 30 1928. b Dec. 31 1928. c Merged with Broadway Merchants Trust Co. d Nov. 15 1928. f Oct. 3 1928. l Last sale. s Guaranty. † New stock. x Ex-dividend. y Ex-rights.

National Banks Dec. 31. NEW JERSEY State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Paterson—	$	$	$		Per	share
Columbus Nat Bank	200,000	c82,675	1,475,721	100	160	-----
First National Bank	680,000	962,930	10,516,692	100	470	-----
Haledon Nat Bank	50,000	r19,678	858,492	100	145	-----
Labor Nat Bank	300,000	c192,359	5,337,297	100	190	-----
Paterson Nat Bank	1,200,000	1,357,805	15,936,984	100	400	-----
Second Nat Bank	750,000	1,596,619	13,924,124	50	250	-----
Nat Bank of Amer	500,000	r400,320	3,884,123	100	180	-----
Paterson Sav Inst	1,000,000	2,317,096	26,334,495	25	260	270
Prospect Park Nat Bk	50,000	r41,100	1,033,985	100	220	-----
Westside Nat Bank	75,000	c42,632	488,613	100	150	-----
Citizens' Trust Co	600,000	775,000	12,209,208	100	475	-----
Franklin Trust Co	600,000	c613,380	4,581,789	100	225	235
Hamilton Trust Co	750,000	775,682	12,608,004	100	300	-----
Merchants Trust Co	100,000	c37,602	695,845	100	135	145
U S Trust Co	600,000	1,890,754	20,264,834	100	710	-----
Trenton—						
Broad St Nat Bank	250,000	1,205,358	9,815,779	100	800	-----
Capitol City Tr Co	150,000	169,737	1,337,186	100	250	-----
First-Mech Nat Bk	2,000,000	4,843,025	30,032,200	100	310	320
Hanover Trust Co	200,000	365,025	5,249,011	100	350	-----
Trenton Banking Co	1,000,000	1,944,922	14,292,443	50	300	-----
Colonial Trust Co	100,000	a273,326	4,364,381	100	300	-----
Mercer Trust Co	300,000	a679,362	7,625,992	100	300	-----
Trenton Trust Co	1,400,000	2,846,767	22,636,951	100	250	-----
Wilbur Trust Co	200,000	148,434	1,781,410	100	200	-----
Woodbury—						
Farm & Mechanics' National Bank	100,000	416,124	2,318,958	100	575	600
FirstNat'l Bk&Tr Co	200,000	r514,212	2,225,211	50	190	200
Woodbury Trust Co	100,000	343,820	1,193,421	100	500	550

*National Banks Dec. 31. NEW YORK State Institutions Dec. 31.

(*Outside New York City.)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Albany—					Per	share
Central Bank	100,000	207,646	3,673,885	100	170	-----
Mech & Farmers	250,000	1,575,359	4,042,595	100	600	650
Nat Com Bk & Tr Co	1,500,000	4,446,753	34,255,807	100	470	480
N Y State Nat Bank	2,000,000	2,411,208	33,892,630	100	300	310
First Trust Co	1,000,000	2,222,498	33,848,284	100	425	-----
Auburn—					Per	share
Cayuga Co Nat Bk	200,000	436,669	3,409,032	100	-----	l210
Nat Bank of Auburn	200,000	323,184	4,775,691	100	-----	l125
Auburn Trust Co	150,000	521,148	7,691,772	100	400	450
Binghamton—					Per	share.
Citizens Bank	250,000	177,274	2,981,024	100	140	150
City National Bank	200,000	713,367	9,282,319	100	400	-----
First National Bank	400,000	684,894	10,172,736	100	300	310
People's Trust Co	500,000	780,364	9,596,246	100	315	325
Brooklyn—*State Bank & Trust Co. returns date Dec. 31.* Nat. banks Dec. 31.					Per	share
Bay Parkway Nat Bk	200,000	123,423	1,796,728	----	-----	-----
Bedford Nat Bank	500,000	301,385	1,749,024	----	-----	-----
Bensonhurst Nat Bk	200,000	65,000	605,700	----	-----	-----
Bushwick Nat Bank	200,000	138,300	3,076,800	100	-----	-----
Citizens Bk of Bklyn	200,000	154,642	1,932,209	100	-----	-----
Erasmus State Bank	200,000	52,400	1,650,900	100	-----	-----
First National Bank	1,000,000	1,551,309	18,353,681	100	600	650
Flatbush Nat Bank	300,000	224,500	1,404,800	100	-----	-----
Granite Nat Bank	300,000	192,803	1,957,511	100	350	375
Globe Exchange Bk	900,000	748,900	7,092,900	100	-----	345
Guardian Nat'l Bank	500,000	152,300	3,886,100	100	-----	-----
Lafayette Nat Bank	500,000	251,836	2,811,348	100	-----	-----
Mechanics' Bank	k4,000,000	9,752,150	53,859,741	50	530	537
Municipal Bk& Tr Co	5,000,000	7,261,600	66,509,500	100 New	595 123	602 127
Nassau Nat Bank	1,500,000	2,244,300	20,079,100	100	610	625
People's Nat Bank	200,000	675,357	8,496,255	100	1000	-----
ProspectNatB&TrCo	500,000	161,500	993,800	100	160	175
Rugby Nat Bank	200,000	64,500	1,445,800	100	-----	-----
Traders Nat Bank	500,000	311,600	2,453,700	100	-----	-----
Brooklyn Trust Co	2,080,000	k6,455,900	78,627,000	100	1050	1085
Kings Co Trust Co	500,000	5,895,262	29,851,706	100	2800	2950
Midwood Trust Co	1,000,000	574,465	12,579,704	100	300	320
Buffalo—					Per	share
Liberty Bank	4,000,000	6,090,875	76,186,053	100	207	217
Lincoln Nat Bank	200,000	52,700	656,700	50	-----	-----
Community Nat Bk	1,000,000	1,227,558	20,386,019	100	192	202
Commercial Trust Co	1,000,000	451,023	3,908,189	132	-----	-----
Mfrs & Trad-Peop Tr	5,000,000	12,961,257	132,053,348	25	227	233
Marine Trust Co	10,000,000	18,030,045	216,336,981	50	555	-----
Elmira—					Per	share.
Mer Nat Bk& Tr Co	250,000	319,697	3,502,324	100	250	-----
Second Nat Bank	400,000	1,064,900	10,284,595	100	350	-----
Chemung Can T Co	600,000	1,293,276	11,120,537	100	400	-----
Jamestown—						
American Nat Bank	200,000	290,498	4,912,709	100	275	280
Bank of Jamestown	250,000	d713,311	7,361,993	100	425	450
Farmers & Mech Bk	600,000	d544,363	7,487,173	100	240	250
The First Nat Bank	153,300	c679,366	5,644,571	100	----- l	500
Liberty Nat Bank	200,000	c57,198	935,702	100	-----	-----
Nat Chautauq Co Bk	500,000	c918,654	11,010,782	100	300	-----
Union Trust Co	300,000	d767,285	2,902,048	100	-----	1520
New York City—*Deposits New York City banks and trust companies reported next Dec. 31'28 for National and State banks. Surplus and profits are as of February 2 1929. Dec. 31 1928 for State banks. A dividend record may be found in our "Railway and Industrial" Section, page 18.*						
Amalg Bank of N Y	650,000	487,172	e11,717,589	100	-----	-----
Amer Union Bank	2,000,000	1,170,947	e16,035,141	100	235	245
Bk of America N A	25,000,000	37,384,634	193,646,000	25	193	195
Bk of United States	17,366,800	11,406,584	e156782,325 Units	----	222	224
Bk of the Manhat Co	16,000,000	28,775,375	218,360,000	100	845	850
Bank of Yorktown	1,000,000	301,556	e6,011,663	100	260	275
Berardini State Bank	350,000	678,500	e3,142,200	100	-----	-----
Bronx Borough Bank	1,000,000	1,283,929	d21,271,450	100	550	650
Bryant Park Bank	200,000	203,722	e2,661,883	100	275	375
Chase National Bank	60,000,000	77,498,445	659,835,000	100	918	925
Central Nat Bank	2,500,000	837,553	e12,198,877	100	198	205
Century Bank (The)	600,000	394,653	e4,659,773	100	235	255
Chat Ph Nat B & T Co	13,500,000	15,460,00	206,985,000	100	675	685
Chelsea Exch Bank	2,000,000	1,630,100	e23,106,400	25	-----	-----
Chemical Nat Bank	6000,000	20,294,212	149,220,000	100	1140	1160
Claremont Nat Bank	400,000	131,600	e3,991,800	100	350	375
Colonial Bank	1,400,000	3,965,404	35,253,000	100	1400	-----
Columbus Bank	200,000	113,988	e979,928	100	-----	-----
Community State Bk	200,000	181,540	e2,105,746	100	-----	-----
Continental Bank	1,000,000	1,522,341	9,163,000	100	575	625
Corn Exchange Bank	11,000,000	17,856,964	210,070,000	100	805	820

National Banks Dec. 31. NEW YORK State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
N.Y. City (*Concl.*)	$	$	$			
Eastern Exch Bank	200,000	65,000	e2,527,700	100	-----	-----
Fifth Avenue Bank	500,000	3,382,114	28,473,000	100	2200	2300
First National Bank	10,000,000	92,684,400	264,138,000	100	5250	5325
Fordham Nat Bank	500,000	262,400	e5,030,100	100	-----	-----
Garfield Nat Bank	h1,000,000	1,900,166	e18,607,100	100	750	-----
Gimbel Bros Bank	100,000	158,500	e1,269,400	100	-----	-----
Grace Nat Bk of N Y	1,000,000	2,189,900	e18,528,300	100	600	-----
Hanover Nat Bank	5,000,000	26,983,416	129,717,000	100	780	800
Harriman N Bk & Tr	1,000,000	1,871,000	e41,301,700	100	890	920
Internat Union Bank	250,000	526,703	e4,904,638	100	-----	-----
Lebanon Nat Bank	500,000	141,200	e2,525,600	100	-----	-----
Liberty Nat Bank & Trust Co	3,000,000	2,550,811	e25,132,601	100	285	295
Madison State Bank	400,000	159,100	e3,939,200	100	-----	-----
Melrose Nat Bank	500,000	166,800	e3,325,400	100	-----	-----
Merchants Bank	300,000	106,982	e1,560,972	100	-----	-----
Midtown Bank	500,000	263,400	e2,619,600	----	-----	-----
Nat Bk of Commerce	25,000,000	48,295,321	330,776,000	100	910	925
Nat Bk of Yorkville	500,000	238,200	e3,159,300	100	250	265
National City Bk	90,000,000	76,993,906	1024689000	100	g309	313
National Park Bank	10,000,000	25,594,589	139,839,000	100	910	920
Penn Exchange Bank	1,000,000	389,400	e3,971,700	100	175	185
Port Morris Bank	200,000	403,400	e3,730,300	100	900	-----
Prisco State Bank	250,000	459,700	e3,893,200	100	*600	-----
Public Nat Bk&TrCo	6,000,000	8,870,465	e115415,316	250	240	244
Sakser State Bank	100,000	72,374	e968,474	----	-----	-----
Seaboard Nat Bank	11000000	15,912,916	135,022,000	100	835	850
Seward NatBk&TrCo	2,000,000	1,194,800	e5,185,100	100	180	185
Sixth Avenue Bank	750,000	286,600	e3,615,400	----	-----	-----
State Bank & Tr Co	5,000,000	6,772,730	e109362,944	100	980	1000
Straus Nat Bank	2,000,000	552,378	e10,057,320	----	-----	-----
Trade Bank of N Y	600,000	509,293	d5,712,148	100	305	325
World Exch Bank	200,000	156,204	e2,923,946	100	-----	-----
Trust Co. returns date Dec. 31.						
American Trust Co	5,000,000	10,753,187	64,585,075	100	-----	-----
Anglo-South Am Tr	1,000,000	790,600	12,627,700	100	-----	-----
Bk of Athens Tr Co	500,000	530,162	4,498,655	100	-----	-----
Banca Com It Tr Co	2,000,000	2,110,883	18,276,118	100	410	420
Bank of Europe Tr Co	1,000,000	834,580	16,891,181	25	-----	-----
Banco di Sicilia Tr Co	1,100,000	1,090,000	14,286,321	100	-----	-----
Bank of N Y & Tr Co	6,000,000	13,324,370	161,238,959	100	860	870
Bankers Trust Co	25,000,000	77,387,182	509,621,860	100	1135	1140
Bronx County Tr Co	1,250,000	1,059,255	22,484,782	100	450	-----
Central Union Tr Co	12,500,000	42,662,372	297,398,069	100	2400	2450
City Trust Co	1,225,000	1,067,200	7,481,900	----	-----	-----
Corporation Trust Co	500,000	108,200	975,200	----	-----	-----
County Trust Co	1,000,000	1,130,063	21,785,923	100	1050	-----
Empire Trust Co	6,000,000	8,858,598	78,825,751	100	510	518
Equitable Trust Co	30,000,000	27,098,866	530,843,927	100	545	552
Farmers' L & Tr Co	10,000,000	23,113,866	191,282,411	100	965	-----
Federation Bk&Tr Co	750,000	1,073,900	18,364,000	100	-----	-----
Fidelity Tr Co	4,000,000	3,771,408	60,671,338	100	470	490
Fulton Trust Co	1,000,000	1,662,515	17,046,841	100	630	-----
Guaranty Trust Co	40,000,000	63,377,019	771,824,819	100	943	950
Int Accept Trust	1,000,000	1,445,940	17,118,607	100	-----	-----
Intern Germ Tr Co	4,000,000	2,228,965	13,679,294	----	213	219
Interstate Trust Co	5,175,000	2,276,816	46,751,711	100	332	340
Irving Trust Co	40000000	54,083,963	611,151,282	100	524	529
Lawyers' Trust Co	3,000,000	4,087,810	26,584,272	100	-----	-----
Manufacturers' TrCo	17,500,000	i34612,530	319,165,934	25	244	248
Murray Hill Trust Co	2,000,000	1,734,662	11,466,373	100	318	325
New York Trust Co	10,000,000	25,938,102	322,444,921	100	1075	1085
Pacific Coast Tr Co	1,500,000	1,799,500	23,156,400	100	-----	-----
Times Square Tr Co	2,000,000	532,427	5,581,086	100	175	182
Title Guar & Tr Co	10,000,000	22,577,886	49,721,638	100	870	890
Trust Co of Nor Am	500,000	260,854	5,691,630	100	-----	-----
U S Mtge & Tr Co	5,000,000	6,187,211	75,057,081	100	595	610
U S Trust Co of N Y	2,000,000	23,404,314	71,935,790	100	3525	3625
Jamaica, L. I.—						
Jamaica Nat Bank	200,000	221,900	4,678,100	100	-----	-----
Rochester—					Per	share
Lincoln-Alliance Bk	2,000,000	3,924,777	58,079,414	100	600	-----
Central Trust Co	600,000	946,220	20,312,772	100	630	675
Genesee Vall Tr Co	400,000	1,707,992	21,552,608	100	1250	-----
Roch Trusts &SD Co	1,000,000	2,918,997	48,570,287	100	950	1000
Security Trust Co	300,000	2,662,765	35,358,792	100	2000	-----
Union Trust Co	4,000,000	4,498,699	65,182,967	50	300	305
Schenectady—						
Mohawk Nat Bank	400,000	c400,638	6,433,574	25	75	80
Union National Bank	300,000	943,463	11,965,735	100	475	500
Capitol Trust Co	300,000	d128,241	2,702,852	100	160	175
Citizens Trust Co	300,000	620,684	9,374,783	100	375	400
Schenectady Tr Co	s750,000	d1,306,812	19,116,533	100	s400	-----
Syracuse—					Per	share
City Bank Trust Co	3,000,000	1,728,296	34,114,396	100	234	239
Liberty Nat Bk & Tr	300,000	c221,935	4,768,133	100	270	-----
Merch Nat Bk & Tr	500,000	634,458	7,319,755	100	275	-----
Salt Springs Nat Bk	800,000	483,405	7,682,853	100	340	350
Third National Bank	300,000	315,162	4,779,755	100	300	-----
First Trust & Dep Co	2,500,000	4,091,096	56,637,633	100	495	505
Syracuse Trust Co	1,500,000	1,800,763	40,654,193	100	520	540
Troy—					Per	share
Manufac'rs Nat Bk	1,200,000	2,153,452	32,241,521	100	450	500
National City Bank	300,000	667,713	8,351,369	100	230	-----
Union Nat Bank	300,000	602,490	6,664,654	50	100	-----
United Nat Bank	240,000	479,683	1,145,434	100	280	285
Troy Trust Co	200,000	263,189	4,518,907	100	200	-----
Utica—					Per	share.
First Bk & Tr	1,500,000	2,532,872	21,087,423	100	250	255
Oneida Nat Bank	600,000	1,123,494	6,507,103	100	250	255
Citizens Trust Co	1,000,000	1,250,362	19,105,733	100	245	250
Utica Tr & Dep Co	1,000,000	855,361	15,259,142	100	225	230
Utica Nat Bk & Tr	750,000	772,528	5,686,312	100	96	100
Watertown—					Nom.	prices
Jefferson Co Nat Bk	500,000	544,864	7,926,534	100	240	-----
Watertown Nat Bk	200,000	271,809	5,000,168	100	-----	250
North'n N Y Tr Co	400,000	d757,306	9,596,438	100	410	420
Westchester Co—					Per	share.
Mt. Vernon—1st N	500,000	1,142,642	9,219,826	100	1000	-----
Amer Nat Bk&Tr Co	400,000	c550,130	8,418,440	----	550	580
Mt Vernon Tr Co	1,000,000	1,196,178	20,616,118	100	725	750
New Rochelle—						
Central Nat Bank	200,000	c140,307	2,442,762	100	300	325
Nat City Bank	400,000	693,341	15,089,323	100	600	700
NorlAve B & Tr Co	150,000	157,576	2,999,780	100	500	-----
Huguenot Tr Co	n250,000	d408,465	6,309,479	100	250	275
N Rochelle Tr Co	200,000	1,162,410	12,464,719	100	750	-----
Ossining—1st Nat Bk & Trust Co	125,000	c243,636	1,386,085	100	-----	-----
Ossining Trust Co.	200,000	305,810	3,074,829	100	-----	-----
Peekskill—						
Westches Co Nat	100,000	912,860	8,644,154	50	550	-----
Pleasantville—						
Mt Pleas. B&Tr Co	200,000	d232,291	3,889,764	100	i300	-----
Port Chester—1st N. Bk. & Tr Co	350,000	484,832	7,335,359	100	680	700
Mutual Trust Co	300,000	350,129	4,604,780	100	380	400

* Sale price. a Merged with the Trenton Trust Co. on Oct. 1 1928. b Change of name effective Feb. 1 1929. c Oct. 3 1928. d Sept. 28 1928. e Dec. 31 1928. f Little Neck National Bank merged with Bank of the Manhattan Co. effective Jan. 26 1929. g New stock. h Garfield National Bank merged with the Chase National Bank on Jan. 26 1929. i Merger of the State Bank & Trust Co. with the Manufacturers Trust Co. effective Jan. 28 1929. k Merger of the Mechanics Bank into the Brooklyn Trust Co. approved by stockholders. l Last sale. n Capital to be increased to $350,000 effective Mar. 11 1929. r June 30 1928. s After 50% stock dividend. x Ex-dividend. y Ex-rights.

NEW YORK

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Per	share
Rye—Rye Nat Bk	100,000	221,297	3,877,844	100	400	-----
Tarrytown N B&TrCo	200,000	*n*227,532	2,935,330	100	425	465
White Plains—						
Citizens Bank	250,000	545,378	8,937,810	100	-----	-----
West Title & Tr Co	2,000,000	2,662,953	5,586,276	100	-----	580
County Trust Co	500,000	*e*1,913,341	10,640,222	100	-----	-----
Yonkers—First Nat	300,000	935,516	11,853,761	50	275	300
Yonkers Nat Bank & Trust Co	200,000	*n*371,849	9,056,857	100	600	-----
Westches'r Tr Co	300,000	1,438,356	10,606,053	100	1000	1150
Yonkers Trust Co	500,000	273,813	12,552,340	100	170	175

NORTH CAROLINA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Asheville—						
American Nat'l Bank	200,000	*n*82,393	2,536,805	100	150	-----
Central Bk & Tr Co	1,000,000	*n*1,180,752	15,177,378	100	350	-----
Nat Bank of Comm	200,000	111,695	2,006,540	100	190	-----
Charlotte—					Per	share.
Charlotte Nat Bank	500,000	1,060,115	4,703,120	100	-----	250
Commercial Nat Bk	500,000	735,521	3,827,716	100	225	250
First National Bank	300,000	523,970	2,289,712	100	250	260
Mer & Farm N Bk	200,000	599,818	2,989,322	100	375	400
Union Nat Bank	300,000	*n*665,403	3,702,518	100	275	325
American Trust Co	1,200,000	1,099,444	18,958,443	100	202	205
Independ'ce Tr Co	1,000,000	*f*883,171	6,651,594	100	200	205
Durham—						
Citizens' Nat Bank	100,000	*n*136,304	1,700,378	100	180	185
Fidelity Bank	110,000	1,095,295	8,531,825	25	300	305
First National Bank	600,000	607,309	8,856,730	100	195	200
Home Savings Bank	100,000	*n*100,764	1,453,096	25	48	50
Merchants Bank	100,000	188,336	1,996,424	50	110	120
Greensboro—						
Atlantic Bk & Tr Co	1,250,000	821,795	9,777,470	100	185	-----
Greensboro Bk & Tr	800,000	451,984	4,324,213	100	150	155
Raleigh—					Per	share.
Citizens Nat Bank	750,000	450,026	6,943,279	100	135	140
Comm'l Nat Bank	600,000	297,301	7,901,192	100	122	127
Raleigh Bkg & Tr Co	200,000	*n*142,014	2,329,424	100	150	160
Wilmington—					Per	share.
Murchison Nat Bk	1,000,000	1,108,654	11,925,789	100	200	205
People's Sav Bank	65,000	*n*213,098	2,422,144	25	105	125
Wilm Sav & Tr Co	300,000	700,684	5,101,748	50	220	225
Winston-Salem—						
People's Nat Bank	150,000	62,790	1,453,145	100	-----	-----
Wachovia Bk & Tr	2,500,000	2,671,227	43,877,447	100	375	425

NORTH DAKOTA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Fargo—					Per	share.
Dakota Nat Bank	150,000	102,745	2,924,348	100	-----	-----
Fargo National Bk	50,000	65,004	842,957	100	-----	-----
First Nat Bk & Tr Co	300,000	275,260	8,040,776	100	-----	-----
Merchants Nat Bk	100,000	130,025	2,642,083	100	-----	-----
Nor & Dakota Tr Co	150,000	137,533	794,867	100	-----	-----

OHIO

National Banks Dec. 31. — *State Institutions Dec. 31.*

Akron—					Per	share.
Central Sav & Tr	1,000,000	942,469	21,016,380	100	225	-----
Commercial S & Tr	300,000	389,207	5,885,345	100	190	200
Depositors Sav & Tr	500,000	*n*686,981	9,328,814	100	200	225
Dime Savings Bank	200,000	307,477	4,453,985	100	195	205
Ohio State Bk & Tr	1,000,000	736,489	11,955,310	100	200	-----
Standard Sav Bank	100,000	*n*35,164	697,914	100	85	95
Firestone Pk Tr & SB	200,000	289,198	6,562,703	100	160	180
First Trust & S Bk	1,500,000	2,944,545	28,398,742	100	325	350
Canton—						
Cent Sav B & T Co	200,000	*n*115,686	3,153,591	100	165	-----
Dime Savings Bank	500,000	291,943	7,467,549	100	-----	190
First National Bank	500,000	1,502,773	12,738,789	100	375	-----
Cincinnati—					Per	share.
Atlas Nat Bank	400,000	1,272,336	7,984,654	100	500	-----
Bk of Comm & Tr Co	985,700	*n*447,583	6,000,000	100	160	190
Brighton Bk & Tr Co	500,000	*n*532,745	15,918,715	100	600	-----
Brotherhood of Ry Clerks Nat Bk	200,000	80,276	4,657,942	100	125	-----
Cinn Bk & Tr Co	150,000	*n*352,585	4,095,009	100	250	-----
Columbia B & S Co	100,000	*n*289,715	2,344,444	100	50	70
Cosmop Bk & Tr Co	350,000	*n*273,192	10,517,902	100	150	165
First National Bank	6,000,000	5,585,680	46,397,112	100	440	-----
Hyde Park Sav Bank	100,000	*n*150,841	2,183,509	100	260	290
Lincoln Nat Bank	500,000	1,321,939	9,849,291	100	400	500
Northside Bk & Tr Co	150,000	*f*343,179	2,934,757	50	140	175
Oakley Bank	100,000	*n*160,232	3,258,901	50	120	125
Pearl Market B&TCo	500,000	809,958	11,662,997	100	550	600
People's Bk & Sv Co	200,000	*n*387,439	5,234,273	100	275	-----
Prov S Bk & Tr Co	1,700,000	2,201,867	32,783,998	10	70	80
Second Nat Bank	1,000,000	943,412	10,446,829	100	250	275
So Ohio S Bk & Tr Co	250,000	464,547	5,686,183	100	225	-----
Wash Bk & Tr Co	250,000	*n*141,804	3,950,132	100	165	-----
Western Bk & Tr Co	1,000,000	1,640,683	16,978,929	100	325	-----
Central Trust Co	4,000,000	4,907,791	39,238,441	100	280	-----
Fifth Third Union Trust Co	5,000,000	6,800,094	75,451,214	100	330	360
Cleveland—					Per	share
Amer Sav Bank Co	100,000	303,065	4,300,137	100	425	-----
Engineers Nat Bank	1,000,000	333,033	16,529,538	100	*120	-----
Central Nat Bank	1,800,000	3,701,077	46,840,762	100	420	-----
Clev Sav & Loan Co	250,000	*n*373,461	3,694,389	100	150	-----
Lorain St Sav & Tr	500,000	646,901	10,014,066	100	290	-----
Midland Bank	2,000,000	1,160,328	24,341,409	100	-----	-----
National City Bank	2,000,000	1,332,346	28,821,008	100	254	275
North American Bkg & Trust Co	125,000	218,547	3,969,815	-----	-----	-----
Pearl St S & Tr Co	1,500,000	1,324,394	28,587,603	100	300	-----
Unted Bkg & Tr Co	2,000,000	1,681,182	32,630,441	100	-----	-----

OHIO

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cleveland (Con.)						
Cleveland Trust Co	10,000,000	7,628,307	242,549,835	100	435	447
Guardian Trust Co	7,000,000	6,893,441	147,186,450	100	391	395
Union Sav & L Co	900,000	941,031	3,843,618	100	-----	160
Union Trust Co	22,850,000	16,120,032	310,392,348	100	320	325
Columbus—					Per	share
Brunson Bk & Tr Co	200,000	62,259	2,681,558	100	-----	-----
City Nat Bk of Colum	600,000	1,119,308	12,219,270	100	410	-----
Columbus Nat Bank	500,000	124,528	2,835,972	100	-----	92½
Columbus Sav Bank	50,000	*n*105,253	1,101,429	100	270	-----
Commer'l Nat Bank	600,000	*n*1,279,716	10,140,369	100	520	535
Fifth Ave Sav Bank	100,000	159,102	2,025,854	100	475	-----
First Citizens Tr Co	2,500,000	*n*1,894,334	34,826,572	100	208	212
Huntington Nat Bk	1,800,000	2,161,044	28,260,512	100	-----	310
Market Exch Bank	100,000	376,193	3,251,619	100	550	-----
Northern Sav Bk Co	100,000	57,025	1,369,571	100	-----	-----
Ohio National Bank	1,500,000	2,016,715	19,376,155	100	-----	327½
Dayton—					Per	share
City Nat Bk & Tr Co	750,000	1,395,208	16,958,749	100	320	340
Merchants' Nat Bk & Trust Co	200,000	*n*210,136	3,326,796	100	200	-----
Third Nat Bank & Trust Co	400,000	*n*418,323	6,566,476	100	225	250
Winters N Bk & Tr	1,000,000	*n*590,362	12,975,280	100	200	210
Dayton Sav & Tr Co	600,000	*n*972,336	20,171,208	100	325	350
Toledo—					Per	share
Com Sav B & Tr Co	700,000	*n*662,459	17,478,406	100	*g*225	-----
First National Bank	500,000	2,051,510	12,517,964	100	425	-----
Bankers Trust Co	400,000	*n*100,000	5,119,298	-----	145	-----
Com Guard Tr & Sav	1,400,000	1,670,053	29,556,548	100	225	-----
Home Bank & Tr Co	1,000,000	*n*644,732	9,229,488	100	180	-----
Ohio S Bk & Tr Co	3,000,000	4,933,457	58,572,014	100	325	-----
Secur S B & Tr Co	800,000	1,403,144	16,692,290	100	302	-----
Spitzer-R T & S Bk	600,000	347,414	3,405,971	100	220	-----
Toledo Trust Co	5,000,000	3,822,256	38,023,695	100	225	-----
Union Tr & Sav Bk	250,000	406,685	1,630,577	100	250	-----
Youngstown—					Per	share
Central Bank Co	150,000	15,102	851,860	100	55	70
City Tr & Sav Bank	1,000,000	1,428,806	14,519,511	100	300	325
Commer'l Nat Bank	500,000	911,327	8,298,188	100	310	330
Dollar Sav & Tr Co	2,500,000	2,151,099	23,551,270	100	196	200
First National Bank	2,500,000	2,040,785	17,326,307	100	196	200
Mahoning Nat Bank	1,000,000	471,003	3,959,174	100	212	220
Mahoning Sav & Tr	150,000	182,517	3,363,918	100	-----	-----
Second Nat Bank	200,000	41,433	1,373,552	100	125	132

OKLAHOMA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Guthrie—					Per	share
First National Bank	100,000	117,408	3,037,187	100	-----	-----
First State Bank	50,000	*f*42,945	1,258,106	100	-----	-----
McAlester—					Per	share
First Nat Bk of McA	100,000	*n*19,962	1,842,234	100	-----	-----
Muskogee—					Per	share
Citizens National Bk	100,000	*n*36,800	1,275,000	100	-----	-----
Commercial Nat Bk	300,000	230,881	4,920,081	100	175	200
First National Bank	500,000	192,857	6,932,171	100	225	250
Oklahoma City—					Per	share
Am First Nat Bank	3,000,000	887,315	54,308,934	100	200	-----
Farmers' Nat Bank	200,000	62,315	5,309,895	100	175	-----
Fidelity Nat Bank	300,000	90,192	6,482,800	100	200	-----
Liberty Nat Bank	600,000	308,859	12,488,308	100	210	250
Security Nat Bank	750,000	463,195	17,109,452	100	-----	-----
Tradesmen's Nat Bk	500,000	157,965	6,278,662	100	225	250
Tulsa—						
CentralNatBk&TrCo	1,000,000	500,872	10,040,457	100	-----	-----
Exchange Nat Bank	2,000,000	2,458,108	52,945,282	100	-----	-----
First Nat Bk & Tr Co	2,500,000	786,873	30,277,634	100	-----	-----
Nat Bk of Com'erce	200,000	100,000	4,545,494	100	-----	-----
Producers Nat Bank	250,000	76,500	6,058,156	100	-----	-----
Tulsa National Bank	500,000	203,235	7,456,418	100	-----	-----
Exchange Trust Co	1,000,000	108,038	2,045,065	100	-----	-----

OREGON

National Banks Dec. 31. — *State Institutions Dec. 31.*

Portland—					Per	share
Amer Exchange Bk	200,000	74,820	3,541,344	100	-----	-----
Broth'd Co-Opre N B	200,000	*n*65,784	2,351,194	100	-----	125
G W Bates & Co	100,000	*n*28,999	1,409,057	100	-----	-----
Can Bk of Com'ce	300,000	*a*116,826	3,649,177	100	297	300
Citizens Bank	200,000	251,693	4,593,449	*b*	-----	-----
First National Bank	2,500,000	1,374,853	43,258,269	100	290	305
Hibernia C & Sav Bk	500,000	*n*237,098	7,645,781	100	160	180
Live Stock State Bk	50,000	*n*8,541	751,312	100	-----	-----
Peninsular Nat Bank	200,000	65,608	1,827,547	*b*	-----	-----
Portland Nat'l Bank	200,000	*n*60,801	2,620,267	100	-----	-----
Portland Tr & Sav Bk	300,000	74,290	3,081,687	-----	110	120
United States N Bk	3,000,000	4,132,550	64,801,883	100	520	540
West Coast Nat Bk	500,000	328,195	7,922,427	*b*100	-----	-----
Security Sav & Tr Co	500,000	668,862	4,681,070	100	-----	-----

PENNSYLVANIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

Allentown—	$	$	$		Per	share
Allentown Nat Bank	1,000,000	1,593,333	9,694,117	100	470	485
Merchants Nat Bank	*i*400,000	*n*1,561,777	6,173,220	100	910	920
Ridge Ave Dep Bk	50,000	*d*135,245	1,766,663	50	250	280
Second Nat Bank	300,000	1,412,726	6,338,728	100	1100	1175
Allentown Trust Co	400,000	607,309	2,932,763	30	200	225
Citizens Trust Co	*i*500,000	*d*988,316	3,197,571	50	210	225
Dime Sav & Tr Co	499,770	*d*505,207	1,930,374	10	25	27
Lehigh Vall Trust Co	500,000	1,211,424	6,263,285	50	675	725
Penn Trust Co	395,000	*d*566,117	3,162,634	50	220	225
Altoona—					Per	share
First National Bank	150,000	584,536	4,944,846	100	----- *l*	300
Second Nat Bank	125,000	*n*700,620	3,501,138	100	----- *l*	500
Union Bank	200,000	*d*261,799	2,347,796	100	----- *l*	200
Altoona Trust Co	250,000	702,519	2,479,722	100	400	-----
Central Trust Co	248,800	*d*428,166	2,054,161	100	----- *l*	210
Mountain City Tr Co	162,962	*d*319,055	2,287,600	25	-----	75

* Sale price. *a* Feb. 28 1928. *b* Member West Coast Corp. *c* Mar. 12 1928. *d* Oct. 2 1928. *e* Sept. 28 1928. *f* June 30 1928. *g* New stock. *i* Merchants Nat. Bk. and Citizens Trust Co. merged under title of the Merchants-Citizens Nat. Bank & Tr. Co., effective Jan. 7 1929. *l* Last sale. *n* Oct. 3 1928. *r* Acquired by Pacific Bancorporation. *x* Ex-dividend. *y* Ex-rights.

PENNSYLVANIA

National Banks Dec. 31. — *State Institutions Dec 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Erie—	$	$	$		Per	share
Bank of Erie Tr Co	125,000	*h*248,744	2,441,016	100	195	200
First National Bank	300,000	1,588,719	9,169,668	100	550	-----
Marine Nat Bank	300,000	795,303	8,626,402	100	-----	*l*300
People's Bk & Tr Co	200,000	*h*392,075	6,901,203	100	310	-----
Second Nat Bank	500,000	1,101,215	12,691,065	100	290	300
Erie Trust Co	500,000	*h*1,201,662	11,492,522	100	280	300
Secur Sav & Tr Co	200,000	*h*805,122	7,515,924	100	440	-----
Harrisburg—					Per	share
East End Trust Co	200,000	*h*87,261	2,017,615	50	140	150
Harrisburg Nat Bank	300,000	844,825	3,072,292	25	100	125
Central Trust Co	400,000	*h*833,384	3,775,550	25	185	200
Commercial Tr Co	125,000	*h*118,698	961,410	50	80	85
Commonwealth Tr Co	937,800	2,272,597	7,796,316	100	450	-----
Dauphin Dep Tr Co	300,000	748,697	4,869,344	100	-----	-----
Harrisburg Trust Co	400,000	*h*1,001,181	5,634,334	100	525	-----
Security Trust Co	286,010	*h*167,346	1,351,356	10	12	15
Union Trust Co	250,000	315,394	3,918,901	100	220	-----
Lancaster—					Per	share
Conestoga Nat Bk	200,000	826,866	5,769,104	100	609¼	-----
Fulton Nat Bank	400,000	*i*864,783	4,401,218	100	-----	*l*314
Lancaster Co Nat Bk	300,000	790,947	4,058,155	50	-----	*l*170
Agricul Tr & Sav	300,000	233,153	2,338,990	25	-----	*l*65¼
Farmers' Trust Co	962,500	*h*2,128,005	13,937,022	50	-----	*l*326¼
Guaranty Trust Co	300,000	*h*242,464	1,502,657	100	-----	*l*215
Lancaster Trust Co	250,000	1,892,978	12,889,715	50	-----	*l*651
Northern Tr & S Co	200,000	*h*781,771	4,955,822	50	-----	*l*285
Philadelphia— *Deposits of National banks date Jan. 28, 1929.*					Per	share
American Bk & Tr	500,000	741,785	4,397,802	50	-----	*l*207¼
Bk of No Amer & Tr	5,000,000	7,123,392	48,900,218	100	-----	*l*489½
Bk of Phila & Tr Co	2,300,000	3,214,865	19,432,740	50	-----	*l*550¼
Central Nat Bank	1,500,000	5,884,351	30,985,000	100	-----	*l*904
City Nat Bk & Tr Co	1,125,000	1,186,810	5,721,000	----	-----	*l*251¼
Corn Exch Nat Bank & Trust Co	2,700,000	8,886,661	80,598,000	20	-----	-----
Drovers & Mer Nat Bk	1,000,000	333,883	*a*2,889,250	100	-----	*l*160
Eighth Nat Bank	275,000	1,779,730	7,101,000	100	-----	*l*1150
Erie National Bank	500,000	196,953	*a*2,027,154	100	-----	*l*165½
First National Bank	1,950,000	5,540,515	55,360,000	100	-----	*l*570½
Fox Chase Bk & Tr Co	125,000	378,757	2,662,113	50	-----	*l*345
Gimbel Bros Bk & Tr	200,000	192,141	4,106,996	----	-----	-----
Guardian Bk & Tr Co	300,000	151,336	1,155,925	----	-----	-----
Kensington Nat Bk	350,000	887,716	8,596,000	50	-----	*l*270
Manayunk-Quaker City Nat Bk	1,000,000	2,786,433	11,345,000	100	-----	582
Market St Nat Bk	1,000,000	3,545,449	21,769,000	100	-----	*l*610
Nat Bk of Germant'n	400,000	2,024,156	*a*10,625,007	50	-----	*l*132
Nat Security Bank	250,000	2,276,088	9,594,000	100	-----	*l*1328
Northern Nat Bank	400,000	854,907	8,351,000	100	-----	*l*485
Northwestern Nat Bk	200,000	1,264,048	7,380,000	100	-----	*l*1025
Overbrook Nat Bk	500,000	203,980	*a*4,091,206	100	-----	*l*183
Olney Bank & Trust	250,000	576,547	8,620,261	50	-----	*l*466
Penn National Bank	1,000,000	3,907,035	17,720,000	100	-----	*l*864¼
Philadelphia Nat Bk	14,000,000	40 138,115	252,777,000	100	-----	*l*90
Roosevelt Bank	65,000	163,328	2,200,285	50	-----	301
Second Nat Bank	500,000	1,688,847	*a*12,585,119	100	-----	*l*633
Sixth Nat Bank	300,000	573,475	7,183,000	100	-----	*l*400
Southwark Nat Bank	500,000	868,818	12,069,000	100	-----	*l*464
Southwestern Nat Bk	300,000	240,255	2,246,000	100	-----	*l*260
Tenth Nat Bank	1,000,000	1,787,589	7,861,000	10	-----	*l*41
Textile Nat Bank	400,000	680,352	6,132,000	100	-----	*l*415
Tioga National Bank	200,000	51,098	*a*1,235,304	100	-----	*l*175
Tradesmen's National Bank & Trust Co	3,300,000	5,505,116	37,856,000	100	-----	*l*587
Woodl'd Ave B&TrCo	*c* 150,000	84,998	1,601,373	50	-----	79
Wyoming Bk & Tr	200,000	152,081	2,313,642	50	-----	*l*160½
Aldine Trust Co	1,000,000	788,213	4,627,064	100	-----	*l*262
Allegheny Title & Tr	*g* 997,100	222,952	2,029,443	10	-----	---
Bankers Trust Co	3,075,000	911,054	16,438,490	50	-----	*l*151
Belmont Trust Co	500,000	522,897	3,592,556	50	-----	*l*175
Broad Street Trust	1,000,000	582,639	2,805,541	50	-----	*l*88
Cent Tr & Sav Co	1,000,000	1,860,799	12,821,514	50	-----	*l*265
Chestnut Hill T & Tr	125,000	64,362	1,547,354	50	-----	120
Colonial Trust Co	2,500,000	3,686,314	32,847,601	50	-----	*l*267½
Columbia Av Tr Co	500,000	1,128,652	7,395,048	100	-----	*l*450
Columbus Title & Tr	125,000	150,372	2,020,402	100	-----	---
Cont-Eq T & T Co	1,000,000	2,542,406	18,647,100	50	-----	*l*461
Empire Tit & Tr Co	250,000	130,528	1,881,104	50	-----	*l*60½
Fairhill Trust Co	231,050	86,006	1,234,401	50	-----	*l*8¼
Federal Trust Co	200,000	507,349	6,399,683	100	-----	*l*823
Fidelity Phila Tr Co	6,700,000	25,572,180	94,160,960	100	-----	*l*931
Finance Co. 1st pref.	2,500,000	6,716,781	680,692	100	-----	*l*700¼
2d preferred				100	-----	*l*686
Frankford Trust Co	500,000	2,036,707	10,970,348	50	-----	*l*475
Franklin Trust Co	2,250,000	6,350,752	37,810,470	100	-----	*l*600
Germantown Tr Co	1,120,000	2,812,424	24,961,427	100	-----	*l*790
Girard Av T & T Co	200,000	592,085	4,465,222	50	-----	*l*331
Girard Trust Co	3,000,000	12,873,810	62,111,097	100	-----	*l*2105
Haddington T & T Co	150,000	238,636	3,576,326	100	-----	*l*345
Hamilton Trust Co	250,000	372,694	4,767,578	100	-----	*l*325
Holmesburg Tr Co	250,000	431,248	1,964,716	50	-----	*l*235
Industrial Trust Co	1,000,000	2,359,262	11,763,947	50	-----	*l*611
Integrity Trust Co	1,000,000	6,307,743	24,523,351	50	-----	*l*751
Jefferson T & Tr Co	200,000	140,131	2,015,916	50	-----	*l*78
Kensington Trust Co	500,000	1,557,734	14,922,434	50	-----	*l*501
Lancaster Ave T & T	300,000	98,689	1,867,185	50	-----	*l*102
Liberty Title & Tr Co	700,000	1,219,567	10,201,872	50	-----	*l*315
Market St T & Tr Co	1,200,000	2,450,262	14,493,089	50	-----	*l*650
Manayunk Trust Co	250,000	699,848	3,552,131	25	-----	*l*228
Metropolitan Tr Co	500,000	239,114	3,632,635	50	-----	*l*115
Mitten Men & Mgt Bank & Trust Co	2,500,000	1,370,828	17,031,943	50	-----	*l*125
Ninth Bank & Tr Co	1,000,000	2,320,095	17,766,385	100	-----	*l*619
Northern Cent Trust	550,000	403,754	5,687,217	50	-----	*l*163
Northern Trust Co	500,000	3,831,594	15,009,507	100	-----	*l*1371
Northeast-Tacony Bank & Trust Co	250,000	186,414	1,691,886	50	-----	*l*119
Northeastern T & Tr	400,000	204,074	2,613,362	50	-----	*l*135
Nor Phila Trust Co	500,000	1,296,978	10,075,087	50	-----	*l*525½
Northwestern Tr Co	150,000	1,650,808	11,701,175	50	-----	*l*1010
Parkway Trust Co	250,000	221,076	2,079,127	100	-----	*l*220
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	4,000,000	18,016,482	94,983,536	10	-----	*l*140
Penn Colony Tr Co	200,000	74,801	1,499,531	100	-----	-----
Penn W'h'g & S D Co	800,000	450,000	1,571,504	50	-----	*l*175
Provident Trust	3,200,000	16,957,810	26,964,708	100	-----	*l*867
Real Est Tr Co, com	3,131,200	2,151,250	6,671,972	100	-----	*l*307
do do pref				100	-----	*l*300
Real Estate Land T & T Co	7,500,000	16,124,830	56,457,018	10	-----	*l*82¾
Republic Trust Co	750,000	750,963	5,805,539	50	-----	*l*176¼
Richmond Trust Co	231,500	56,945	2,419,133	100	-----	*l*120

PENNSYLVANIA

National Banks Dec. 31. — *State Institutions Dec 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Phila.—(Con.)	$	$	$		Per	share
Roxborough Tr Co	300,000	476,916	2,671,418	50	-----	*l*255
Security Title & TCo	536,450	145,326	1,044,565	----	-----	70
Sixty-ninth St Ter Title & Tr Co	375,000	226,795	2,327,372	50	-----	*l*172
Susq Title & Tr Co	150,000	15,000	786,295	50	-----	*l*62¼
Southwark Title & Tr	250,000	402,313	1,791,933	100	-----	*l*379
Tacony Trust Co	150,000	335,424	2,514,022	100	-----	*l*499
Tioga Trust Co	250,000	314,987	2,716,617	50	-----	*l*191
Union Bank & Tr Co	2,000,000	2,397,950	26,662,317	100	-----	*l*340
United Sec L I & Tr	1,000,000	1,233,543	7,565,253	100	-----	*l*285
West Phila T & T Co	500,000	1,020,750	9,740,552	50	-----	*l*265
Wm Penn T & Tr Co	500,000	141,558	1,499,394	50	-----	*l*76
Pittsburgh—						
Allegheny Val Bank	100,000	325,000	3,804,999	50	-----	-----
All Nations Dep Bk	75,000	90,304	1,873,852	60	-----	-----
AmSt'eBk&TrofPitts	200,000	116,291	1,984,765	100	-----	-----
Arsenal Bank	100,000	331,379	1,133,687	50	180	-----
Bank of Pittsb, N A	3,000,000	5,056,539	57,264,645	50	180	-----
Bank of Secured Savs	125,000	250,344	2,645,706	50	90	-----
Braddock Nat Bank	500,000	1,179,231	13,699,929	100	-----	-----
City Dep Bk & Tr Co	1,000,000	1,567,453	17,794,906	50	-----	-----
Diamond Nat Bank	600,000	2,300,000	24,762,662	100	606	-----
Dollar Savings Bank	-----	3,224,351	42,285,322	(*d*)	-----	-----
Duquesne Nat Bank	500,000	1,116,778	9,246,341	100	320	---
Exchange Nat Bank	750,000	1,036,795	8,724,105	50	88	90
Farmers Deposit Nat	6,000,000	6,669,745	61,612,551	100	-----	-----
Fifth Avenue Bank	100,000	246,897	2,776,069	50	145	-----
First Nat Bk of Birm	100,000	345,580	2,507,584	100	-----	-----
First National Bank	6,000,000	7,073,641	74,545,589	100	-----	425
Forbes National Bk	300,000	300,000	2,394,380	----	-----	-----
Fourteenth St Bank	200,000	408,521	5,015,782	50	130	-----
Freehold Bank	200,000	1,104,394	874,647	100	-----	-----
Highland Nat Bank	200,000	292,766	4,541,054	100	-----	-----
Homewood Peop Bk	100,000	189,783	4,509,448	50	-----	-----
Iron & Glass Dol Sav	172,700	625,891	4,558,040	100	310	-----
Keystone Nat Bank	600,000	1,382,624	9,823,957	100	330	---
Marine Nat Bank	*f* 300,000	307,373	2,602,932	100	195	215
Mellon Nat Bank	*f* 500,000	11,660,723	157,082,112	100	-----	-----
Monongahela Nat Bk	1,000,000	2,260,000	16,047,594	100	410	-----
Nat Bank of America	200,000	703,631	6,562,585	100	415	-----
Ohio Valley Bank	100,000	187,888	2,522,338	100	200	-----
Pennsylvania Nat Bk	200,000	377,937	1,833,127	100	210	-----
Penn Savings Bank	100,000	289,042	2,430,439	50	-----	-----
Pittsburgh State Bk	125,000	38,174	1,527,272	50	-----	-----
2d Nat Bk of All'gh'y	300,000	1,356,089	11,001,616	100	-----	-----
Third National Bank	500,000	425,541	3,449,058	100	135	---
Union National Bank	2,000,000	6,248,094	27,954,120	100	-----	540
Union Savings Bank	1,000,000	2,696,849	35,635,304	100	-----	-----
Western S & D Bank	250,000	634,233	3,930,746	50	130	---
Allegheny Trust Co	700,000	1,018,354	6,681,458	100	300	350
Bloomfield Trust Co	200,000	66,347	2,227,827	100	-----	---
Colonial Trust Co	2,600,000	4,331,596	24,096,318	50	-----	325
Com'wealth Trust Co	1,500,000	1,891,457	14,650,972	100	330	-----
Dollar Sav & Tr Co	1,000,000	2,007,121	13,484,154	100	-----	460
Dormont S & Tr Co	125,000	117,136	2,488,512	50	-----	-----
East End Sav & Tr	250,000	608,392	10,808,901	100	-----	-----
Farmers Deposit Tr	1,320,000	843,532	259,948	100	-----	-----
Fidel Title & Tr Co	2,000,000	7,600,707	18,370,111	100	670	-----
Franklin Sav & Trust	175,000	*k*390,312	3,434,770	25	-----	-----
Hazlewood S & T Co	165,400	542,098	3,355,171	100	-----	-----
Hill Top S & T Co	150,000	339,407	2,998,151	50	-----	-----
Manchester Savings Bank & Trust Co	250,000	417,837	3,676,089	50	-----	-----
Merch Sav & Tr Co	125,000	112,067	1,458,820	50	-----	81
Metr Sav Bk & Tr Co	200,000	155,745	2,963,076	100	-----	-----
Oakland Sav & Tr Co	300,000	615,582	6,264,210	100	-----	-----
Penn Trust Co	400,000	576,657	5,955,846	100	-----	---
Peoples Savs & Tr Co	4,000,000	9,690,803	41,273,246	100	-----	775
People's Trust Co	250,000	420,247	4,295,727	100	-----	-----
Pittsburgh Trust Co	2,000,000	2,812,036	16,877,232	100	285	-----
Potter Title & Tr Co	500,000	867,203	9,403,925	100	-----	-----
Provident Trust Co	150,000	282,495	1,519,928	100	-----	-----
Real Est Sav & Tr Co	400,000	180,000	5,405,036	100	-----	-----
South Hills Trust Co	125,000	292,816	2,018,926	100	-----	-----
Terminal Trust Co	125,000	71,590	531,517	100	-----	-----
Union Trust Co	1,500,000	55,123,478	141,946,389	100	10,000	-----
Washington Tr Co	1,000,000	1,100,000	9,542,858	100	240	-----
West End S B & Tr	125,000	751,991	5,201,662	50	190	-----
William Penn Tr Co	125,000	209,244	1,940,957	50	-----	-----
Workingman's Savgs Bank & Trust Co	100,000	2,319,267	12,817,192	50	1050	-----
Reading—					Per	share
Farmers' Nat Bank	500,000	-----	10,136,664	30	-----	160
National Union Bk	200,000	1,035,279	3,068,021	25	175	180
Penn Nat Bank	*e* 300,000	-----	6,226,084	100	445	450
Readg Nat Bk&Tr Co	500,000	1,503,278	12,787,870	100	545	550
Berks Co Trust Co	1,000,000	1,437,922	6,021,886	10	39	40
Colonial Trust Co	500,000	528,223	5,628,547	10	30	32
Northeastern Tr Co	600,000	-----	3,224,434	10	22	23
Pennsylvania Tr Co	1,000,000	3,137,475	13,325,263	100	735	740
Reading Trust Co	800,000	-----	4,823,863	100	575	580
Scranton—					Per	share
Bosak State Bank	500,000	898,075	5,717,335	50	345	-----
Elec City Bk & Tr Co	125,000	*h*300,920	1,511,491	50	230	-----
First National Bank	2,250,000	4,444,153	46,750,136	25	303	305
Green Ridge Bank	100,000	*h*126,691	883,304	50	160	-----
Keystone Bank	125,000	280,952	1,676,993	50	320	---
North Scranton Bk	500,000	*h*483,305	3,200,094	50	247	251
Providence Bank	200,000	255,172	1,793,566	50	235	240
South Side Bank	250,000	*k*369,285	3,227,719	25	173	175
Third Nat Bank	400,000	1,318,596	9,133,260	100	880	---
Traders Nat Bank	1,000,000	1,964,928	10,490,519	25	-----	234
Union Nat Bank	500,000	406,344	4,080,946	100	3.5	3.0
West Side Bank	200,000	*h*502,922	2,908,107	25	160	---
Anthracite Tr Co	500,000	528,633	4,745,164	50	-----	300
Dime Bank-Lincoln Trust Co	1,350,000	1,571,146	17,723,184	25	333	-----
Wilkes-Barre—					Per	share
Dime Bk Tit & Tr Co	500,000	*h*1,128,783	3,989,542	50	135	145
First National Bank	750,00	2,103,453	7,878,899	100	705	-----
Hanover Bk & Tr	250,000	*h*375,227	1,495,419	50	145	-----
Heights Deposit Bk	50,000	*k*219,428	1,740,813	50	225	240
Liberty St Bk & T Co	250,000	*h*288,071	1,886,411	50	142	-----
Miners Bk of W-B	2,000,000	5,600,484	18,069,825	50	335	-----
Penn Bk & Tr Co	200,000	*h*489,275	2,526,658	100	350	-----
Second Nat Bank	1,000,000	3,135,113	13,316,793	100	875	-----
So Side Bk & Tr Co	125,000	*k*194,000	1,625,000	50	200	-----
Union Sav Bk & Tr	500,000	*h*437,471	1,991,833	25	94	-----
W-B Dep & Sav Bk	499,000	*h*1,813,553	5,067,711	100	200	-----
Wyoming Nat Bank	500,000	1,040,331	6,042,957	50	230	-----
Wyoming Val Tr Co	500,000	1,692,985	5,958,736	50	335	-----
Williamsport—					Per	share
First National Bank	600,000	*i*528,104	4,065,031	100	210	-----
Williamsport N Bk	250,000	362,086	2,087,429	100	300	-----
Lycoming Trust Co	2,000,000	606,720	11,405,179	100	275	300
Susq Trust Co	500,000	824,033	4,202,735	50	120	125

* Sale price. *a* Dec. 31 1928. *b* Mar. 12 1928. *c* Change of name. *d* A mutual savings bank. *e* Name changed on Jan. 12 1929 to the Penn. National Bank & Trust Co. *f* Merged with Third National Bank on Jan. 28 1929. *g* Title changed to the United States Bank & Trust Co. *h* Oct. 2 1928. *i* Oct. 3 1928. *k* June 30 1928. *l* Last sale. *v* New stock. *x* Ex-dividend. *y* Closely held.

National Banks Dec. 31. PENNSYLVANIA State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
York—	$	$	$		Per	share
Central Nat Bank	250,000	274,171	2,216,359	100	201	-----
Drov & Mech N Bk	150,000	424,629	2,386,393	100	282	-----
First National Bank	500,000	679,064	5,877,811	100	275	-----
Industrial Nat Bank	125,000	225,949	1,275,965	100	200	-----
Western Nat Bank	225,000	434,207	4,011,027	100	226	-----
York Co Nat Bank	300,000	944,622	3,817,432	20	70	71
York N Bk & T Co	500,000	613,489	3,504,549	25	62	63
Citiz Savs & Tr Co	500,000	302,558	3,072,600	25	44	-----
Guar Tr Co of York	500,000	681,884	3,908,068	25	79	-----
York Trust Co	500,000	888,680	4,125,418	50	160	-----

National Banks Dec. 31. RHODE ISLAND State Institutions Dec. 31.

Newport—					Per	share.
Aquidneck Nat Exch Bk & Sav Co	300,000	310,093	8,781,057	50	------	105
Newport Nat Bank	120,000	b125,207	776,334	50	91	93
Newport Trust Co	300,000	489,735	3,795,080	100	210	-----
Providence—					Per	share.
Blackstone Can Nat	500,000	h949,700	3 412,995	25	90	-----
Columbus Exch Bk	200,000	150,113	3,778,370	50	90	95
High Street Bank	120,000	227,655	2,110,682	50	135	-----
Mechanics' Nat Bk	500,000	475,507	6,468,615	50	80	-----
Nat Bank of Comm	850,000	1,209,583	9,017,863	50	105	112
Phenix Nat Bank	450,000	h1,345,908	2,922,277	50	165	185
Providence Nat Bk	1,500,000	2,946,735	12,015,905	100	375	-----
Industrial Trust Co	4,000,000	8,534,216	143,335,866	100	500	510
Lincoln Trust Co	125,000	154,390	1,481,957	25	0	-----
Rhode I Hos Tr Co	3,000,000	8,221,056	97,882,080	1000	7400	7800
Union Trust Co	1,000,000	875,000	27,922,529	100	325	-----
Woonsocket—					Per	share.
Woonsocket Trust Co	75,000	257,584	4,033,026	100	------	1160

National Banks Dec. 31. SOUTH CAROLINA State Institutions Dec. 31.

Charleston—					Per	share.
Citizens & Sou Bk	500,000	h482,063	3,991,035	100	300	305
Carolina Sav Bank	200,000	h213,659	2,439,051	100	225	450
Miners & Merch Bk	50,000	h38,956	497,224	100	120	125
People's First Nat Bk	1,000,000	586,963	9,286,371	100	125	150
So Carolina Nat Bk	1,500,000	h1,497,577	24,743,309	100	247	252
Greenville—						
Farmers & Mer Bk	25,000	h1,219	145,858	100	------	-----
First National Bank	250,000	337,993	1,896,743	100	------	-----
Peoples Nat Bk	200,000	h504,195	3,070,533	100	335	350
Piedmont Sav & Tr	50,000	101,885	2,550,091	e	------	-----
Woodside Nat Bk	250,000	h71,420	2,946,149	100	101	102
Spartanburg—						
American Nat Bk	150,000	144,830	866,040	100	150	155
Bank of Commerce	100,000	71,437	870,615	100	135	140
Carolina Nat Bank	200,000	50,204	1,169,697	100	80	85
Central Nat Bank	400,000	357,441	3,639,711	100	165	-----
Dollar Sav Bank	100,000	1,202	492,212	100	40	45
First National Bank	500,000	168,107	3,911,600	100	144	147
Mer & Farm Bank	100,000	129,357	1,076,851	100	215	225
Southern Trust Co	60,000	34,997	497,663	100	140	-----

National Banks Dec. 31. TENNESSEE State Institutions Nov. 24.

Chattanooga—					Per	share.
Amer Tr & Bkg Co	600,000	1,014,270	5,166,355	100	------	-----
Chattanooga S Bk & Trust Co	1,000,000	732,936	6,478,939	100	------	-----
First National Bank	1,250,000	1,482,812	19,697,327	100	------	-----
Hamilton Nat Bank	1,500,000	816,904	17,350,558	100	------	-----
Hamilton Tr & S Bk	500,000	55,730	4,084,206	100	------	-----
Knoxville—					Per	share
City National Bank	600,000	375,527	13,485,721	100	300	325
East Tenn Nat Bank	1,000,000	h734,464	8,909,947	100	------	l 305
East Tenn Sav Bank	200,000	h285,104	5,706,286	100	-----	-----
Holston-Union N Bk	c750,000	962,248	12,494,498	100	c-----	l 326
Memphis—					Per	share
Bank of Com & TrCo	3,000,000	3,176,616	32,442,534	100	510	525
First National Bank	1,000,000	1,000,719	25,393,914	100	460	475
Man Sav Bk & Tr	350,000	643,108	8,613,125	100	------	-----
State Savings Bank	50,000	80,646	1,467,523	100	303	-----
Union & Planters' Bank & Trust Co	2,500,000	1,030,037	27,366,950	10	62	63
Nashville—					Per	share.
American Nat Bank	1,500,000	1,522,437	20,914,027	100	840	875
American Trust	1,000,000	396,229	4,575,108			
Broadway Nat Bank	400,000	h372,803	4,799,802	25	160	175
Commerce-Union Bk	500,000	508,711	7,930,69	100	650	700
Fourth & First N B	2,625,000	3,304,763	28,589,097	20	210	220
Nashville Trust Co	800,000	502,577	10,750,108		(o)	
Tennessee Hermitage National Bank	300,000	76,532	2,012,806	100	105	108
Third National Bank	600,000	h147,489	3,781,156	100	190	210
Liberty Bk & Tr Co	100,000	g25,358	807,132	100	115	120

National Banks Dec. 31. TEXAS State Institutions Dec. 31.

Austin—					Per	share
American Nat Bank	300,000	516,594	5,591,082	100	275	300
Austin Nat Bank	300,000	781,616	9,229,118	100	328	-----
Republic Bk & Tr Co	200,000	23,792	1,915,126	100	110	120
Security Trust Co	200,000	531,218	4,116,051	----	------	-----
Texas Bank & Trust	200,000	60 271	2,402,624	100	125	130
Beaumont—					Per	share
American Nat Bank	250,000	567,698	6,572,703	100	312½	-----
City Nat'l Bank	250,000	179,099	4,205,536	100	125	-----
First National Bank	400,000	662,069	12,106,309	100	275	-----
Secur St Bk & Trust	100,000	37,024	1,047,316	100	135	-----
Texas National Bank	250,000	146,886	4,213,088	100	------	l 110

National Banks Dec. 31. TEXAS State Institutions Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Dallas—	$	$	$		Per	share
Am Exch Nat Bank	5,000,000	4,253,513	53,521,906	100	292	295
City National Bank	3,000,000	1,890,833	34,968,912	100	290	295
Liberty State Bank	100,000	14,419	1,380,169	100	100	105
Mercantile Nat Bank	1,000,000	d285,919	12,512,531	100	135	140
Mercantile Tr & S Bk	250,000	d87,673	3,508,667			
Dallas Nat Bank	500,000	h161,441	5,398,366	100	140	-----
Republic Nat Bk & Tr Co	3,000,000	2,200,000	35,100,124	100	250	275
Nat Bk of Comm'ce	150,000	418,498	4,842,710	100	270	-----
North Texas N Bk	1,000,000	460,068	16,925,221	100	150	155
Dallas Tr & Sav Bk	1,000,000	501,837	7,110,078	100	145	150
State Trust & Sav Bk	100,000	9,693	937,045	100	------	-----
El Paso—						
El Paso Nat Bank	300,000	h123,512	2,541,574	100	145	155
First National Bank	1,000,000	233,243	14,340,935	100	110	125
State Nat Bank	300,000	606,895	14,020,535	100	350	-----
Fort Worth—					Per	share
Amer Bank & Tr Co	100,000	18,593	1,016,631	100	110	-----
Continental Nat Bk	750,000	371,293	11,205,486	100	155	-----
First National Bank	1,000,000	1,060	26,683,315	100	300	315
Ft Worth Nat Bank	2,000,000	1,651,030	39,800,708	100	290	310
Stockyards Nat Bk	200,000	128,321	3,548,968	100	------	-----
Texas Nat'l Bank	500,000	h253,095	6,798,843	100	190	200
Union Bk & Tr Co	100,000	h15,731	267,205	100	110	-----
Galveston—					Per	share
City National Bank	200,000	316,323	7,935,252	100	200	225
First National Bank	200,000	306,927	3,977,873	100	250	-----
South Texas Nat Bk	750,000	327,199	6,828,236	100	145	155
U S National Bank	1,000,000	243,925	12,451,117	100	122½	130
Houston—					Nominal	prices
Citizens State Bank	100,000	g8,651	906,650	100	90	100
First National Bank	2,500,000	1,066,182	39,896,445	100	350	-----
Guaranty Nat Bank	300,000	136,124	2,610,529	100	275	280
City Bank & Tr Co	200,000	79,759	2,430,667	100	150	-----
Houston Nat Bank	1,000,000	668,353	14,567,702	100	190	195
Seaport Nat Bank	250,000	h19,959	1,254,307	100	80	85
Second Nat Bank	1,000,000	1,115,000	18,516,629	100	290	310
Nat Bank of Comm	500,000	1,048,893	10,527,580	100	375	400
Public Nat Bank	300,000	127,902	5,855,310	100	190	-----
State Nat Bank	500,000	250,893	6,391,185	100	225	-----
Union Nat Bank	1,000,000	1,222,203	17,327,076	100	275	300
South Texas Comm'l Nat Bank	1,500,000	1,100,000	27,523,144	100	285	310
Federal Trust Co	400,000	166,201	1,773,013	----	145	155
Guardian Trust Co	600,000	953,633	5,173,692	100	425	-----
Houston Land & Tr	1,000,000	560,185	5,317,160	100	170	-----
Marine Bkg & Trust	300,000	217,819	2,444,358	100	170	177
San Jacinto Trust	500,000	470,900	6,621,282	100	255	275
Port Arthur—						
First National Bank	100,000	673,845	4,508,999	100	850	-----
Merchants Nat'l Bk	100,000	h255,467	3,072,108	100	330	-----
Seaboard Bk & Tr Co	100,000	h4,000	Reopened.			
San Antonio—					Per	share
Alamo Nat Bank	1,000,000	458,963	13,821,448	100	------	l 177½
City National Bank	1,000,000	428,926	12,280,345	100	------	l 117½
Commercial Nat Bk	300,000	68,768	3,724,314	100	------	l 115
Frost National Bank	1,000,000	864,782	20,416,226	100	------	l 217½
Groos Nat Bank	250,000	214,010	2,393,760	100	------	l 185
Guar State Bk	300,000	312,120	5,681,510	100	------	l 225
Lockwood Nat Bank	200,000	h404,046	2,812,859	100	------	l 305
Nat Bk of Comm'ce	600,000	444,508	7,432,013	100	------	l 162
Sam Houston State Bank & Trust	100,000	24,629	455,636	100	------	l 117½
San Antonio Nat Bk	500,000	139,267	2,526,815	100	------	l 100
Central Trust Co	250,000	97,335	3,255,138	100	------	l 147½
Com'wealth B & TCo	300,000	142,046	3,084,953	100	------	l 100
Texas State Bk & Tr	300,000	371,908	2,350,483	100	------	l 100
Waco—					Per	share
Citizens' Nat Bank	250,000	h245,094	5,175,321	100	225	250
First National Bank	1,000,000	g292,385	9,812,761	100	165	175
First Trust & Sav Bk	100,000	a73,245	11,514,456	100	103	110
Liberty Nat Bank	300,000	h151,238	2,766,291	100	140	150
National City Bank	100,000	g45,883	420,080	100	90	100

National Banks Dec. 31. UTAH State Institutions Dec. 31.

Ogden—	$				Per	share.
Commercial Sec Bk	200,000	164,562	2,863,992	100	165	170
Nat Bank of Comm	250,000	51,077	2,607,613	100	100	110
First Sav Bank	250,000	211,098	3,881,022	100	275	280
Ogden State Bank	100,000	325,539	9,575,646	100	------	y ----
First Nat Bank	500,000	h137,228	7,853,793	100	155	160
Salt Lake City—					Per	share.
Continental Nat Bk	600,000	257,166	13,556,604	100	135	140
Deseret Nat Bank	500,000	617,348	5,813,144	100	290	300
Deseret Sav Bank	500,000	131,540	7,093,217	100	208	210
National Copper Bk	500,000	136,798	7,644,753	100	130	135
Utah State Nat Bank	500,000	481,499	10,016,527	100	280	300
Utah Sav & Tr Co	300,000	179,009	2,025,875	100	150	160
Walker Bros, B'kers	1,500,000	705,030	23,861,490	100	199	201
Zion Sav Bk & Tr Co	1,000,000	538,773	13,130,154	100	320	330

National Banks Dec. 31. VERMONT State Institutions June 30.

Barre—					Per	share
Granite S B & Tr Co	75,000	118,901	3,642,398	100	------	-----
People's Nat Bank	200,000	247,194	5,377,746	100	------	-----
Quarry S Bk & Tr Co	100,000	69,458	2,184,801	100	------	-----
Burlington—					Per	share.
Chittenden Co Trust	200,000	303,494	5,071,097	100	150	-----
Howard Nat Bank	500,000	380,444	4,263,745	100	135	-----
Merchants Nat Bank	150,000	h229,105	783,038	40	65	-----
Burlington Trust Co	250,000	676,304	6,702,263	100	150	-----
Montpelier—					Per	share.
Capital S B & Tr Co	100,000	174,465	3,248,590	100	170	175
First National Bank	150,000	112,643	2,993,294	100	125	-----
Montpelier Nat Bank	150,000	h174,998	2,179,249	100	125	135
Montp'r S B & Tr Co	100,000	295,814	4,934,295	100	350	-----
Rutland—						share.
Central Nat Bank	100,000	h134,000	885,000	100	------	-----
Clement Nat Bank	100,000	g264,133	2,995,259	100	------	-----
Killington Nat Bank	100,000	h176,000	384,183	100	------	-----
Rutland Co Nat Bk	100,000	h175,257	2,373,990	100	------	-----
Rutland Trust Co	50,000	349,753	2,357,451	100	------	-----

* Sale price. a Dec. 31 1927. b Feb. 28 1928. c This price includes one-third of a share of the Houston Trust Co. stock. d Consolidated on Jan. 30 1929 under title of Mercantile Bank & Trust Co. e Sold with First National Bank. h Oct. 3 1928. i Proposed merger of the First National Bank and the Chattanooga Savings Bank & Trust Co., both of Chattanooga, pending. g June 30 1928. l Las sales. n Nominal. x ex-dividend y Ex-rights.

VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lynchburg—	$	$	$		Per	share.
First National Bank	1,000,000	1,049,914	6,467,343	100	252½	-----
Lynchburg Nat Bank & Trust Co	1,000,000	857,479	3,725,134	100	202	205
People's Nat Bank	500,000	556,130	3,280,123	100	235	237
Com'l Tr & Sav Bank	150,000	134,243	1,405,326	10	29½	30¼
Mutual Sav Bk & Tr	200,000	19,611	793,321	100	------	111
Lynchburg Tr & S B	300,000	467,900	3,703,330	100	506	-----
Norfolk—					Per	share.
Mer & Mec Sav Bk	25,000	*h*317,424	3,018,654	100	1750	2250
Merch & Planters Bk	125,000	*h*495,000	2,297,369	100	875	950
Norfolk Nat Bank of Com & Trusts	2,500,000	2,500,000	29,365,472	100	300	306
Seab'd Citiz Nat Bk	2,000,000	1,313,232	14,216,671	100	225	230
Virginia Nat Bank	500,000	161,244	5,287,450	100	170	175
Petersburg—					Per	share.
Petersburg Sav & Tr	750,000	325,895	3,895,351	50	*75	-----
Nat Bank of Petersb	400,000	150,499	3,337,274	100	------	-----
Virginia Nat Bank	1,000,000	*h*225,959	3,458,585	100	115	125
Portsmouth—					no	minal
American Nat Bank	500,000	*h*154,371	2,686,177	100	120	125
Bank of Tidewater	250,000	114,319	1,212,101	100	140	160
Citizens Trust Co	250,000	*a*69,467	669,765	100	120	125
First National Bank	300,000	*a*163,596	2,418,438	100	150	160
Merch & Farmers Bk	500,000	*h*263,885	3,169,147	100	215	220
Richmond—					Per	share.
American Bank & Trust Co	*f*3,500,000	1,856,366	17,198,063	25	44	46
Bank of Comm & Tr	*d*500,000	814,225	4,862,699	20	53½	59
Broadway Nat Bank	300,000	60,911	1,601,368	100	95	110
Central Nat Bank	1,000,000	1,011,754	8,377,550	100	270	285
First & Mer Nat Bk	3,000,000	3,567,443	38,969,697	20	57	59
Mech & Mer Bank	200,000	223,160	1,743,751	100	265	-----
State-Planters Bank & Trust Co	2,500,000	[2,835,581	33,086,309	25	56½	57½
Sav Bank of Richm'd	200,000	462,231	1,795,528	25	102	-----
Un Bk & Fed Tr Co	750,000	838,395	3,525,809	25	44	45
West End Bank	100,000	209,595	1,640,591	25	76	-----
Richmond Trust Co	500,000	317,604	2,764,237	50	80	85
Virginia Trust Co	1,000,000	2,127,745	4,923,028	100	525	535
Roanoke—						
American Nat Bank	300,000	*h*246,121	2,243,695	100	220	-----
Colonial Nat Bank	700,000	*h*449,214	3,680,000	100	220	-----
State & City Bank	200,000	*h*38,009	1,068,537	100	107	-----
First Nat Exch Bank	1,000,000	*h*1,378,192	20,305,588	100	500	-----
Mountain Trust Bk	800,000	*h*347,802	2,120,180	100	135	140

WASHINGTON

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Seattle—					Per	share.
Amer Exchange Bank	300,000	100,934	2,143,020	100	------	50
Bank for Savings	400,000	44,657	1,023,119	100	125	-----
Brotherhood Bk & Tr	250,000	35,098	833,201	100	------	50
Canadian Bk of Com	200,000	------	7,848,445	100	------	-----
Dexter-Horton N'Bk	2,200,000	1,715,527	38,834,228	100	490	510
First National Bank	1,000,000	374,506	19,009,029	100	------	-----
Marine Central Bk	200,000	55,217	1,694,691	*c*	------	-----
Marine State Bank	100,000	24,912	837,851	*c*	------	-----
Metropolitan Nat Bk	500,000	360,314	10,387,305	100	------	-----
Nat Bk of Commerce	*c*1,300,000	1,586,173	24,222,667	100	------	-----
Nat City Bk of Seatt	500,000	345,223	4,937,442	*c*	------	-----
Pacific Commi Bk	150,000	81,583	2,607,218	----	------	-----
Pacific Nat Bank	2,500,000	520,640	6,693,643	----	275	325
People's Bk & Tr Co	500,000	230,689	11,043,761	100	450	475
Seattle Nat Bank	2,000,000	641,858	28,035,066	20	*g*110	113
SumitomoB ofSeattle	200,000	40,768	1,556,607	100	150	-----
University Nat Bank	200,000	109,783	2,744,014	100	150	-----
Spokane—					Per	share.
American Bank	100,000	103,594	3,003,600	100	300	-----
City National Bank	*i* 200,000	78,076	2,908,790	100	95	105
Exchange Nat Bank	*i*1,000,000	289,459	8,309,503	100	100	110
Fidelity Nat Bank	500,000	141,740	4,889,200	100	110	115
Old Nat Bk & Un Tr Co	1,500,000	609,142	20,057,639	100	145	150
Security State Bank	25,000	78,002	1,227,312	100	------	-----
Spok & East Tr Co	1,000,000	330,742	12,255,823	100	150	160
Washington Trust Co	200,000	233,280	2,102,883	100	------	-----

WASHINGTON

National Banks Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Tacoma—	$	$	$			
Nat Bank of Tacoma	1,000,000	585,912	15,014,672	100	------	-----
Puget Sound Nat Bk	300,000	94,587	3,348,893	100	------	-----

WEST VIRGINIA

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Wheeling—					Per	share.
Center Wheeling Sav	100,000	*a*108,227	1,869,810	100	260	-----
Citizens Mutual Trust Co	600,000	492,375	6,311,450	100	190	-----
Half Dollar Sav Bank	100,000	*a*237,834	2,201,751	100	------	-----
Nat Bank of W Va	500,000	629,002	4,989,767	100	168	-----
Nat Exchange Bank	500,000	684,327	5,699,589	100	238	-----
Cent Union Tr Co	500,000	248,311	2,074,381	100	106	110
So Side Bk & Tr Co	100,000	*h*199,519	1,613,877	100	250	-----
Dollar Sav & Tr Co	1,165,100	2,652,105	13,715,289	100	330	-----
Security Trust Co	300,000	465,000	3,843,034	100	290	-----
Wheeling Bank & Trust Co	500,000	803,342	7,955,300	100	305	-----

WISCONSIN

National Banks Dec. 31. — *State Institutions Dec. 31.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—					Per	share.
Batavian Nat Bank	400,000	467,236	4,434,154	100	235	240
Exchange State Bank	50,000	*a*71,676	1,031,676	100	150	-----
Nat Bk of La Crosse	500,000	508,914	5,936,538	100	225	-----
Security Savs Bank	60,000	*h*34,265	1,400,801	100	150	-----
State Bk of La Crosse	100,000	*h*136,816	2,268,645	100	210	-----
Milwaukee—					Per	share.
Badger State Bank	400,000	230,162	8,445,866	100	300	-----
Bay View Com & S B	100,000	120,935	2,283,893	100	200	-----
Citizens Bk of N Mil	100,000	83,901	1,786,262	----	------	-----
City Bank	300,000	102,810	3,307,164	100	128	-----
East Side Bank	200,000	149,886	2,643,407	100	180	-----
First Wisconsin N Bk	9,000,000	6,973,270	146,989,327	100	500	-----
Home Savings Bank	100,000	92,253	2,154,758	100	121	-----
Holton St State Bk	100,000	26,794	1,456,158	100	121	-----
Kilbourn State Bk	50,000	*h*119,828	1,516,750	100	300	-----
Layton Pk State Bk	50,000	57,502	1,282,949	100	200	-----
Liberty State Bank	150,000	127,833	1,431,723	100	200	220
Lincoln State Bank	100,000	60,500	1,391,557	100	175	-----
Marine Nat Bank	1,000,000	1,113,033	10,529,100	100	335	240
Marshall & Ilsley Bk	1,500,000	2,018,075	28,661,415	20	*g*100	102
Mechanics Nat Bk	200,000	52,174	957,831	----	125	-----
Mer & Farmers St Bk	200,000	207,983	3,441,645	----	------	-----
Milw Comm'l Bank	150,000	141,542	2,210,947	100	130	-----
Mitchell St State Bk	200,000	251,161	3,650,934	100	300	-----
Nat Bk of Commerce	1,000,000	336,554	9,570,613	100	142½	150
Nat Exchange Bank	500,000	952,840	8,950,819	100	250	-----
North Ave State Bk	200,000	210,585	3,574,837	----	320	-----
Northwestern Nat Bk	200,000	53,288	1,376,369	100	135	-----
Park Savings Bank	200,000	243,594	3,155,018	100	165	-----
Second Ward Nat'l Bk	*e*1,000,000	*h*3,698,000	38,987,256	100	------	-----
Sec Wisconsin Nt Bk	200,000	69,662	4,530,351	----	135	-----
Security Bk of Milw	100,000	97,525	1,679,006	100	------	-----
Sixth Wisc Nat Bank	200,000	69,504	1,168,156	100	------	-----
Teutonia Ave State Bk	100,000	235,524	3,318,597	100	400	425
Vliet St State Bank	200,000	131,935	1,566,393	100	150	-----
West Side Bank	400,000	*a*677,118	3,456,114	100	290	-----
Wisconsin State Bk	150,000	350,898	4,184,896	100	350	400
First Wisc Trust Co	1,000,000	1,284,195	2,574,919	100	101	-----

WYOMING

National Banks Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cheyenne—					Per	share.
American Nat Bank	250,000	203,062	3,694,477	100	------	-----
Stock Growers N Bk	300,000	166,840	4,989,975	100	------	-----

Canadian Bank Statements

Returns are all of Nov. 30, 1928. Prices are per cent. not per share.

NOVA SCOTIA

	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bid.	Ask.
Halifax—	$	$	$		per	cent.
Bank of Nova Scotia	10,000,000	20,000,000	210,626,070	100	400	402

ONTARIO

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Toronto—					Per	cent
Bank of Toronto	5,000,000	7,000,000	106,373,109	100	275	277
Can Bank of Comm	28,823,400	24,823,400	569,942,791	100	340	342
Dominion Bank	6,000,000	8,000,000	110,450,437	100	275	-----
Imperial Bank of Can	7,000,000	8,000,000	114,800,970	100	271	-----

QUEBEC

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Montreal—	$	$	$		Per	cent
Bank of Montreal	29,916,700	30,916,700	691,335,156	100	*x*410	414
Banque Canadienne	5,500,000	5,500,000	120,452,699	100	182	184
Provincial Bk of Can	4,000,000	1,500,000	43,832,532	100	------	-----
Royal Bk of Canada	30,000,000	30,000,000	698,724,995	100	*x*-----	385

SASKATCHEWAN

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Weyburn—						
Weyburn Secur Bank	524,560	250,000	5,042,683	100	------	----

* Sale price. *a* June 30 1928. *b* Feb 28 1928. *c* Member of the Marine Bancorporation. *d* Stock split up on a 5-to-1 basis pending. *e* Merged with First Wisconsin National Bank effective Dec. 15 1928. *f* Merger of the American National Bank and the American Trust Co. on Dec. 31 1928. *g* New stock. *h* Oct. 3 1928. *i* Taken over by Old Nat'l Bk & Un. Tr. Co. *l* Last sale. *n* Nominal. *x* Ex-dividend. *y* Ex-rights.